

```
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C119
; CURRENT APPLICATION NUMBER: US/10/128.686A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-686A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 174
US-10-128-690A-402
; Sequence 402, Application US/10128690A
; Publication No. US20030082702A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Tamas, Colin K
; APPLICANT: Tamas, Daniel
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

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; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C122
; CURRENT APPLICATION NUMBER: US/10/128.690A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-690A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 175
US-10-128-691A-402
; Sequence 402, Application US/10128691A
; Publication No. US20030082703A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Tamas, Colin K
; APPLICANT: Tamas, Daniel
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

; TITLE OF INVENTION: ACIDS ENCODING THE SAME
 ; FILE REFERENCE: P3330R1C123
 ; CURRENT APPLICATION NUMBER: US/10/128,691A
 ; CURRENT FILING DATE: 2002-04-23
 ; PRIOR APPLICATION NUMBER: 60/049911
 ; PRIOR FILING DATE: 1997-06-18
 ; PRIOR APPLICATION NUMBER: 60/056974
 ; PRIOR FILING DATE: 1997-08-26
 ; PRIOR APPLICATION NUMBER: 60/059113
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059115
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059117
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059122
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059184
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059263
 ; PRIOR FILING DATE: 1997-09-18
 ; PRIOR APPLICATION NUMBER: 60/059352
 ; PRIOR FILING DATE: 1997-09-19
 ; PRIOR APPLICATION NUMBER: 60/059588
 ; PRIOR FILING DATE: 1997-09-19
 ; Remaining Prior Application data removed - See File Wrapper or PALM.
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-128-691A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 QY 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
 Db 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120
 QY 121 FSP 123
 Db 121 FSP 123

RESULT 176
 US-10-131-819A-402
 ; Sequence 402, Application US/10131819A
 ; Publication No. US20030082704A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C134
 ; CURRENT APPLICATION NUMBER: US/10/131,819A
 ; CURRENT FILING DATE: 2002-04-24
 ; PRIOR APPLICATION NUMBER: 60/049911
 ; PRIOR FILING DATE: 1997-06-18
 ; PRIOR APPLICATION NUMBER: 60/056974
 ; PRIOR FILING DATE: 1997-08-26
 ; PRIOR APPLICATION NUMBER: 60/059113
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059115
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059117
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059122
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059184
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059263
 ; PRIOR FILING DATE: 1997-09-18
 ; PRIOR APPLICATION NUMBER: 60/059352
 ; PRIOR FILING DATE: 1997-09-19
 ; PRIOR APPLICATION NUMBER: 60/059588
 ; PRIOR FILING DATE: 1997-09-19
 ; Remaining Prior Application data removed - See File Wrapper or PALM.
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-131-819A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 QY 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
 Db 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120
 QY 121 FSP 123
 Db 121 FSP 123

RESULT 177
 US-10-131-829A-402
 ; Sequence 402, Application US/10131829A
 ; Publication No. US20030082705A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME
 ; FILE REFERENCE: P3330R1C138

US-10-131-829A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLFLMGTFSLVSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDIYGVSWYQQR 60
Db 1 MACRCLSLFLMGTFSLVSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDIYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

US-10-131-836A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLFLMGTFSLVSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDIYGVSWYQQR 60
Db 1 MACRCLSLFLMGTFSLVSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDIYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 179

US-10-146-729-402

Sequence 402, Application US/10146729
Publication No. US20030082708A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C138
CURRENT APPLICATION NUMBER: US/10/146,729
CURRENT FILING DATE: 2002-05-15

US-10-131-836A-402

Sequence 402, Application US/10131836A
Publication No. US20030082706A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C135
CURRENT APPLICATION NUMBER: US/10/131,836A

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-729-402

Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDRAHNAACVLTISPQVPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDRAHNAACVLTISPQVPEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

RESULT 180

US-10-146-791-402

; Sequence 402, Application US/10146791

; Publication No. US20030082709A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: Deforge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C320

; CURRENT APPLICATION NUMBER: US/10/146,791

; CURRENT Filing DATE: 2002-05-15

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-791-402

Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDRAHNAACVLTISPQVPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDRAHNAACVLTISPQVPEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

Db 121 FSP 123

RESULT 181

US-10-147-484-402

; Sequence 402, Application US/10147484

; Publication No. US20030082710A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: Deforge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C328

; CURRENT APPLICATION NUMBER: US/10/147,484

; CURRENT Filing DATE: 2002-05-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-484-402

Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDRAHNAACVLTISPQVPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDRAHNAACVLTISPQVPEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

RESULT 182

US-10-147-508-402

; Sequence 402, Application US/10147508

; Publication No. US20030082711A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: Deforge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C330
CURRENT FILING DATE: 2002-05-16
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-508-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 183
US-10-147-512-402
Sequence 402, Application US/10147512
Publication No. US2003008212A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C451
CURRENT FILING DATE: 2002-06-19
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-175-735-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 185
US-10-121-040-402
Sequence 402, Application US/10121040
Publication No. US20030082759A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 184
US-10-175-735-402
Sequence 402, Application US/10175735
Publication No. US20030082715A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C451
CURRENT FILING DATE: 2002-06-19
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-175-735-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 185
US-10-121-040-402
Sequence 402, Application US/10121040
Publication No. US20030082759A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen

```

; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC7
; CURRENT APPLICATION NUMBER: US/10/121.040
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-040-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCSFLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCSFLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 186
US-10-121-056-402
; Sequence 402, Application US/10121056
; Publication No. US20030082760A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC24
; CURRENT APPLICATION NUMBER: US/10/121.061
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-056-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCSFLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCSFLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 187
US-10-121-061-402
; Sequence 402, Application US/10121061
; Publication No. US20030082761A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC24
; CURRENT APPLICATION NUMBER: US/10/121.061
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-061-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCSFLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCSFLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

Prior Application removed - See File Wrapper or Palm

```

```
Db      121 FSP 123

RESULT 188
; Sequence 402, Application US/10123235
; Publication No. US20030082762A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C27
; CURRENT APPLICATION NUMBER: US/10/123,235
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-235-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60

Qy      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVOPEDDADYYCSVGYG 120
Db      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVOPEDDADYYCSVGYG 120

Qy      121 FSP 123
Db      121 FSP 123

RESULT 190
US-10-137-868-402
; Sequence 402, Application US/10137868
; Publication No. US20030082764A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C152
; CURRENT APPLICATION NUMBER: US/10/137,868
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-868-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60

Qy      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVOPEDDADYYCSVGYG 120
Db      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVOPEDDADYYCSVGYG 120

Qy      121 FSP 123
Db      121 FSP 123

RESULT 189
US-10-124-818-402
; Sequence 402, Application US/10124818
; Publication No. US20030082763A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
```

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 191

US-10-147-492-402

; Sequence 402, Application US/10147492

; Publication No. US20030082765A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C347

; CURRENT APPLICATION NUMBER: US/10/147,492

; CURRENT FILING DATE: 2002-05-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-492-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 192

US-10-158-782-402

; Sequence 402, Application US/10158782

; Publication No. US20030082766A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C457
; CURRENT APPLICATION NUMBER: US/10/158,782
; CURRENT FILING DATE: 2002-05-30
; PRIOR APPLICATION NUMBER: 60/049911
; Prior Filing Date: 1997-06-18
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-782-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 193

US-10-123-905-402

; Sequence 402, Application US/10123905

; Publication No. US20030087344A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C48

; CURRENT APPLICATION NUMBER: US/10/123,905

; CURRENT FILING DATE: 2002-04-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-905-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

US-10-123-907-402

; Sequence 402, Application US/10123907

; Publication No. US20030087345A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C50

; CURRENT APPLICATION NUMBER: US/10/123,907

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-907-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

US-10-123-907-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

US-10-123-907-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

US-10-123-907-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 121 FSP 123

RESULT 195

US-10-124-815-402

; Sequence 402, Application US/10124815

; Publication No. US20030087346A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C57

; CURRENT APPLICATION NUMBER: US/10/124,815

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-124-815-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

US-10-125-921A-402

; Sequence 402, Application US/10125921A

; Publication No. US20030087347A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Smith, Victoria

US-10-125-921A-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

US-10-125-921A-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

US-10-125-921A-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C76
; CURRENT APPLICATION NUMBER: US/10/125,921A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-921A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 197
US-10-125-928A-402
; Sequence 402, Application US/10125928A
; Publication No. US20030087349A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C77
; CURRENT APPLICATION NUMBER: US/10/125,928A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-928A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 198
US-10-127-821A-402
; Sequence 402, Application US/10127821A
; Publication No. US20030087350A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C92
CURRENT APPLICATION NUMBER: US/10/127,821A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-821A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFILMGTFILSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFILMGTFILSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQEDDADYYCVSVYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQEDDADYYCVSVYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 199
US-10-127-822A-402
Sequence 402, Application US/10127822A
Publication No. US20030087351A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C91
CURRENT APPLICATION NUMBER: US/10/127,822A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-822A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFILMGTFILSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFILMGTFILSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQEDDADYYCVSVYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQEDDADYYCVSVYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 200
US-10-127-824A-402
Sequence 402, Application US/10127824A
Publication No. US20030087352A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William

APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P333081C82
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-824A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACCLSLFLMGTFSLVSQTSLVLAQLDALLVFPQVLAQLSCTLSFQVHTIRYGVSWYQQR 60
Db 1 MACCLSLFLMGTFSLVSQTSLVLAQLDALLVFPQVLAQLSCTLSFQVHTIRYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVGVG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 201
US-10-127-826A-402
; Sequence 402, Application US/10127826A
; Publication No. US20030087353A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P333081C90
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-826A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACCLSLFLMGTFSLVSQTSLVLAQLDALLVFPQVLAQLSCTLSFQVHTIRYGVSWYQQR 60
Db 1 MACCLSLFLMGTFSLVSQTSLVLAQLDALLVFPQVLAQLSCTLSFQVHTIRYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVGVG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 202
US-10-127-827A-402
; Sequence 402, Application US/10127827A
; Publication No. US20030087354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

FILE REFERENCE: P3330R1C101
CURRENT APPLICATION NUMBER: US/10/127,827A
CURRENT FILING DATE: 2002-10-16
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-827A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 203
US-10-127-828A-402
Sequence 402, Application US/10127828A
Publication No. US20030087355A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C112

FILE REFERENCE: P3330R1C101
CURRENT APPLICATION NUMBER: US/10/127,828A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-828A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 204
US-10-127-830A-402
Sequence 402, Application US/10127830A
Publication No. US20030087356A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C112

```
/ CURRENT APPLICATION NUMBER: US/10/127,830A
/ CURRENT FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-830A-402
```

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Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAGLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```
RESULT 205
US-10-127-832A-402
/ Sequence 402, Application US/10127832A
/ Publication No. US20030087357A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330R1C109
/ CURRENT APPLICATION NUMBER: US/10/127,832A
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/ CURRENT FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-832A-402
```

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Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAGLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```
RESULT 206
US-10-127-833A-402
/ Sequence 402, Application US/10127833A
/ Publication No. US20030087358A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330R1C95
/ CURRENT APPLICATION NUMBER: US/10/127,833A
/ CURRENT FILING DATE: 2002-10-15
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; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-127-833A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVLAQDLALLVFPQVQAQISCTLSPOHVTIRDYGVSWYQOR 60
   |||||
Db 1 MACRCLSFLLMGTFLSVQTVLAQDLALLVFPQVQAQISCTLSPOHVTIRDYGVSWYQOR 60
   |||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
   |||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
   |||||
QY 121 FSP 123
Db 121 FSP 123

RESULT 207
US-10-127-834A-402
; Sequence 402, Application US/10127834A
; Publication No. US20030087359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C113
; CURRENT APPLICATION NUMBER: US/10/127,834A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
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; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-127-834A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVLAQDLALLVFPQVQAQISCTLSPOHVTIRDYGVSWYQOR 60
   |||||
Db 1 MACRCLSFLLMGTFLSVQTVLAQDLALLVFPQVQAQISCTLSPOHVTIRDYGVSWYQOR 60
   |||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
   |||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
   |||||
QY 121 FSP 123
Db 121 FSP 123

RESULT 208
US-10-127-836A-402
; Sequence 402, Application US/10127836A
; Publication No. US20030087360A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C97
; CURRENT APPLICATION NUMBER: US/10/127,836A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
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; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-836A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 209
US-10-127-841A-402
; Sequence 402, Application US/10127841A
; Publication No. US20030087361A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C108
; CURRENT APPLICATION NUMBER: US/10/127,841A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
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; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-841A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 210
US-10-127-844A-402
; Sequence 402, Application US/10127844A
; Publication No. US20030087362A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C104
; CURRENT APPLICATION NUMBER: US/10/127,844A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
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/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-128-687A-402

```

Query Match	100.0%;	Score 657;	DB 14;	Length 123;
Best Local Similarity	100.0%;	Pred. No. 3.4e-64;		
Matches 123;	Conservative 0;	Mismatches 0;	Indels 0;	Gaps 0;
Qy	1	MACRCISFLIMGFSLVSQTVLAQLDALLVFPQVQQLSCTLSPOHVTIRDYGVSWTQQR	60	
Db	1	MACRCISFLIMGFSLVSQTVLAQLDALLVFPQVQQLSCTLSPOHVTIRDYGVSWTQQR	60	
Qy	61	AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG	120	
Db	61	AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG	120	
Qy	121	FSP	123	
Db	121	FSP	123	

RESULT 212
 US-10-128-688A-402
 ; Sequence 402, Application US/10128688A
 ; Publication No. US20030087364A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE OF INVENTION: ACIDS ENCODING THE SAME
 ; FILE REFERENCE: P3330R1C125
 ; CURRENT APPLICATION NUMBER: US/10/128,688A
 ; CURRENT FILING DATE: 2003-10-15
 ; PRIOR APPLICATION NUMBER: 60/049911
 ; PRIOR FILING DATE: 1997-06-18
 ; PRIOR APPLICATION NUMBER: 60/056974
 ; PRIOR FILING DATE: 1997-08-26
 ; PRIOR APPLICATION NUMBER: 60/059113
 ; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-688A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 213
US-10-128-689A-402
; Sequence 402, Application US/10128689A
; Publication No. US20030087366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330FLC117
; CURRENT APPLICATION NUMBER: US/10/128,689A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-689A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 214
US-10-128-694A-402
; Sequence 402, Application US/10128694A
; Publication No. US20030087366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C121
; CURRENT APPLICATION NUMBER: US/10/128,694A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115

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; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-694A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 215
US-10-131-825A-402
; Sequence 402, Application US/10131825A
; Publication No. US20030087367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C133
; CURRENT APPLICATION NUMBER: US/10/131,825A
; CURRENT FILING DATE: 2002-10-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
```

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; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-825A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 216
US-10-230-417-402
; Sequence 402, Application US/10230417
; Publication No. US20030087385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C461
; CURRENT APPLICATION NUMBER: US/10/230,417
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: US 10/028,072
; PRIOR FILING DATE: 2001-12-19
; PRIOR APPLICATION NUMBER: PCT/US00/32678
; PRIOR FILING DATE: 2000-12-01
; PRIOR APPLICATION NUMBER: US 60/170,262
; PRIOR FILING DATE: 1999-12-09
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
```


Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 219

US-10-131-821A-402
; Sequence 402, Application US/10131821A
; Publication No. US20030092105A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C138
; CURRENT APPLICATION NUMBER: US/10/131,821A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-821A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 220

US-10-131-822A-402
; Sequence 402, Application US/10131822A
; Publication No. US20030092106A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C127
; CURRENT APPLICATION NUMBER: US/10/131,822A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-822A-402

Best Local Similarity 100.0%; Pred. No. 3.4e-64; Mismatches 0; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLFLLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 221

US-10-131-828A-402
; Sequence 402, Application US/10131828A
; Publication No. US20030092107A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C140
; CURRENT APPLICATION NUMBER: US/10/131,828A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-828A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLFLLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 222

US-10-131-835A-402
; Sequence 402, Application US/10131835A
; Publication No. US20030092108A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C132
; CURRENT APPLICATION NUMBER: US/10/131,835A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-835A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 223
US-10-137-864A-402
; Sequence 402, Application US/10137864A
; Publication No. US20030092110A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C148
; CURRENT APPLICATION NUMBER: US/10/137,864A
; CURRENT FILING DATE: 2002-05-02
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-864A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 224
US-10-137-869A-402
; Sequence 402, Application US/10137869A
; Publication No. US20030092111A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C147
; CURRENT APPLICATION NUMBER: US/10/137,869A
; CURRENT FILING DATE: 2002-10-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-869A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 225

US-10-147-523-402
; Sequence 402, Application US/10147523
; Publication No. US20030092113A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C327
; CURRENT APPLICATION NUMBER: US/10/147,523
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-523-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 226

US-10-158-785-402
; Sequence 402, Application US/10158785
; Publication No. US20030092115A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C459
; CURRENT APPLICATION NUMBER: US/10/158,785
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-785-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 227

US-10-121-051-402
; Sequence 402, Application US/10121051
; Publication No. US20030092147A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C6
; CURRENT APPLICATION NUMBER: US/10/121,051
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123

US-10-121-051-402
; TYPE: PRT
; ORGANISM: Homo Sapien
; Sequence 402, Application US/10121042
; Publication No. US20030096386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,042
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-042-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123
US-10-121-042-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

US-10-123-912-402
; Sequence 402, Application US/10123912
; Publication No. US20030100087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C55
; CURRENT APPLICATION NUMBER: US/10/123,912
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-912-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123
US-10-123-912-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSGTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C281
CURRENT APPLICATION NUMBER: US/10/192,007
CURRENT FILING DATE: 2002-07-09
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-16
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-29
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/085149
PRIOR FILING DATE: 1998-05-12
PRIOR APPLICATION NUMBER: 60/085323
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085338
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085339
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085697
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085704
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/086414
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/086430
PRIOR FILING DATE: 1998-05-22

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; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120
Db      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 231
US-10-194-359-402
; Sequence 402, Application US/10194359
; Publication No. US20030104545A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C111
; CURRENT APPLICATION NUMBER: US/10/127,847A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
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```
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C115
; CURRENT APPLICATION NUMBER: US/10/194,359
; CURRENT FILING DATE: 2002-07-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-194-359-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120
Db      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 232
US-10-127-847A-402
; Sequence 402, Application US/10127847A
; Publication No. US20030119103A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C111
; CURRENT APPLICATION NUMBER: US/10/127,847A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
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;; PRIOR APPLICATION NUMBER: 60/059263
;; PRIOR FILING DATE: 1997-09-18
;; PRIOR APPLICATION NUMBER: 60/059352
;; PRIOR FILING DATE: 1997-09-19
;; PRIOR APPLICATION NUMBER: 60/059588
;; PRIOR FILING DATE: 1997-09-19
;; Remaining Prior Application data removed - See File Wrapper or PALM.
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 402
;; LENGTH: 123
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-127-847A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY	1	MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGQVAQLSCTLSQPHVTIRDYGVSWYQQR	60
Db	1	MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGQVAQLSCTLSQPHVTIRDYGVSWYQQR	60
QY	61	AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG	120
Db	61	AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG	120
QY	121	FSP 123	
Db	121	FSP 123	

RESULT 233

US-10-175-590-402
;; Sequence 402, Application US/10175590
;; Publication No. US20030122350A1
;; GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330R1C342
;; CURRENT APPLICATION NUMBER: US/10/175,590
;; CURRENT FILING DATE: 2002-06-18
;; Prior Application removed - See File Wrapper or Palm
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 402
;; LENGTH: 123
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-175-590-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY	1	MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGQVAQLSCTLSQPHVTIRDYGVSWYQQR	60
Db	1	MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGQVAQLSCTLSQPHVTIRDYGVSWYQQR	60

QY	61	AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG	120
Db	61	AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG	120
QY	121	FSP 123	
Db	121	FSP 123	

RESULT 234

US-10-137-866-402
;; Sequence 402, Application US/10137866
;; Publication No. US20030129689A1
;; GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330R1C151
;; CURRENT APPLICATION NUMBER: US/10/137,866
;; CURRENT FILING DATE: 2002-05-03
;; PRIOR APPLICATION NUMBER: 60/049911
;; PRIOR FILING DATE: 1997-06-18
;; PRIOR APPLICATION NUMBER: 60/056974
;; PRIOR FILING DATE: 1997-08-26
;; PRIOR APPLICATION NUMBER: 60/059113
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059115
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059117
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059122
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059184
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059263
;; PRIOR FILING DATE: 1997-09-18
;; PRIOR APPLICATION NUMBER: 60/059352
;; PRIOR FILING DATE: 1997-09-19
;; PRIOR APPLICATION NUMBER: 60/059588
;; PRIOR FILING DATE: 1997-09-19
;; PRIOR APPLICATION NUMBER: 60/059836
;; PRIOR FILING DATE: 1997-09-24
;; PRIOR APPLICATION NUMBER: 60/062250
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/062285
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/062287
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/062814
;; PRIOR FILING DATE: 1997-10-24
;; PRIOR APPLICATION NUMBER: 60/062816
;; PRIOR FILING DATE: 1997-10-24
;; PRIOR APPLICATION NUMBER: 60/063045
;; PRIOR FILING DATE: 1997-10-24
;; PRIOR APPLICATION NUMBER: 60/063082
;; PRIOR FILING DATE: 1997-10-31

;; PRIOR APPLICATION NUMBER: 60/063127
;; PRIOR FILING DATE: 1997-10-24
;; PRIOR APPLICATION NUMBER: 60/063327
;; PRIOR FILING DATE: 1997-10-27
;; PRIOR APPLICATION NUMBER: 60/063329
;; PRIOR FILING DATE: 1997-10-27
;; PRIOR APPLICATION NUMBER: 60/063550
;; PRIOR FILING DATE: 1997-10-28
;; PRIOR APPLICATION NUMBER: 60/063561
;; PRIOR FILING DATE: 1997-10-28
;; PRIOR APPLICATION NUMBER: 60/063704
;; PRIOR FILING DATE: 1997-10-29
;; PRIOR APPLICATION NUMBER: 60/063733
;; PRIOR FILING DATE: 1997-10-29
;; PRIOR APPLICATION NUMBER: 60/063735
;; PRIOR FILING DATE: 1997-10-29
;; PRIOR APPLICATION NUMBER: 60/063738
;; PRIOR FILING DATE: 1997-10-29
;; PRIOR APPLICATION NUMBER: 60/063755
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/064248
;; PRIOR FILING DATE: 1997-11-03
;; PRIOR APPLICATION NUMBER: 60/064809
;; PRIOR FILING DATE: 1997-11-07
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065846
;; PRIOR FILING DATE: 1997-11-17
;; PRIOR APPLICATION NUMBER: 60/066364
;; PRIOR FILING DATE: 1997-11-21
;; PRIOR APPLICATION NUMBER: 60/066453
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/066511
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/069212
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069278
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069334
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069694
;; PRIOR FILING DATE: 1997-12-16
;; PRIOR APPLICATION NUMBER: 60/072320
;; PRIOR FILING DATE: 1998-01-23
;; PRIOR APPLICATION NUMBER: 60/073612
;; PRIOR FILING DATE: 1998-02-04
;; PRIOR APPLICATION NUMBER: 60/074086
;; PRIOR FILING DATE: 1998-02-09
;; PRIOR APPLICATION NUMBER: 60/074092
;; PRIOR FILING DATE: 1998-02-09
;; PRIOR APPLICATION NUMBER: 60/077791
;; PRIOR FILING DATE: 1998-03-12
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/079294
;; PRIOR FILING DATE: 1998-03-25
;; PRIOR APPLICATION NUMBER: 60/079653
;; PRIOR FILING DATE: 1998-02-27
;; PRIOR APPLICATION NUMBER: 60/079728
;; PRIOR FILING DATE: 1998-03-27
;; PRIOR APPLICATION NUMBER: 60/080165
;; PRIOR FILING DATE: 1998-03-31
;; PRIOR APPLICATION NUMBER: 60/081203
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081229
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081695
;; PRIOR FILING DATE: 1998-04-14
;; PRIOR APPLICATION NUMBER: 60/081817
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/081818

;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/082999
;; PRIOR FILING DATE: 1998-04-24
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/083545
;; PRIOR FILING DATE: 1998-04-29
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084627
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084637
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/085149
;; PRIOR FILING DATE: 1998-05-12
;; PRIOR APPLICATION NUMBER: 60/085323
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085338
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085339
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085579
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085697
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085704
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/086414
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/086430
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 19/98-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

1 MACRCLSELLMGTFILSYVSQTVLAQDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY

Db 1 MACRCLSFLLMGTFLSVSQTVLQDALLVFPQVAGLSCVLTSPQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 235

US-10-146-726-402
; Sequence 402, Application US/10146726
; Publication No. US20030129690A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C308

; CURRENT APPLICATION NUMBER: US/10/146,726

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-726-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLQDALLVFPQVAGLSCVLTSPQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLQDALLVFPQVAGLSCVLTSPQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 236

US-10-146-727-402
; Sequence 402, Application US/10146727
; Publication No. US20030129691A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C312
; CURRENT APPLICATION NUMBER: US/10/146,727
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-727-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLQDALLVFPQVAGLSCVLTSPQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLQDALLVFPQVAGLSCVLTSPQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 237

US-10-146-788-402
; Sequence 402, Application US/10146788
; Publication No. US20030129693A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C322

; CURRENT APPLICATION NUMBER: US/10/146,788

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

```

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-788-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
   |||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
   |||||
QY 121 FSP 123
   |||
Db 121 FSP 123
   |||

```

```

RESULT 238
US-10-152-380-402
; Sequence 402, Application US/10152380
; Publication No. US20030129694A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C397
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-380-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
   |||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
   |||||
QY 121 FSP 123
   |||
Db 121 FSP 123
   |||

```

```

RESULT 239
US-10-153-934-402
; Sequence 402, Application US/10153934
; Publication No. US20030129695A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C412
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-934-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
   |||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
   |||||
QY 121 FSP 123
   |||
Db 121 FSP 123
   |||

```

```

RESULT 240
US-10-140-807-402
; Sequence 402, Application US/10140807
; Publication No. US20030134354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William

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RESULT 240
US-10-140-807-402
; Sequence 402, Application US/10140807
; Publication No. US20030134354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William

```

```
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C174
; CURRENT APPLICATION NUMBER: US/10/140,807
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-807-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 241
US-10-140-924-402
; Sequence 402, Application US/10140924
; Publication No. US20030134355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C187
; CURRENT APPLICATION NUMBER: US/10/140,926
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 241
US-10-140-924-402
; Sequence 402, Application US/10140924
; Publication No. US20030134355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
```

```
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 242
US-10-140-926-402
; Sequence 402, Application US/10140926
; Publication No. US20030134356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C187
; CURRENT APPLICATION NUMBER: US/10/140,926
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-926-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 243
US-10-141-698-402
; Sequence 402, Application US/10141698
; Publication No. US20030134357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
```

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; ORGANISM: Homo Sapien
US-10-141-702-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLLSPQHVTIRDYGVSWYQQR 60
DB      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLLSPQHVTIRDYGVSWYQQR 60

QY      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120
DB      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120

QY      121 FSP 123
DB      121 FSP 123

RESULT 245
US-10-141-704-402
; Sequence 402, Application US/10141704
; Publication No. US20030134359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC209
; CURRENT APPLICATION NUMBER: US/10/141,704
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-704-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLLSPQHVTIRDYGVSWYQQR 60
DB      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLLSPQHVTIRDYGVSWYQQR 60

QY      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120
DB      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120

QY      121 FSP 123
DB      121 FSP 123

RESULT 246

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US-10-142-421-402
; Sequence 402, Application US/10142421
; Publication No. US20030134360A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C218
; CURRENT APPLICATION NUMBER: US/10/142,421
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-421-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRSAKDEAHNACVLTI SPVQPEDDADYVCVGYG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRSAKDEAHNACVLTI SPVQPEDDADYVCVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 247
US-10-142-432-402
; Sequence 402, Application US/10142432
; Publication No. US20030134361A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/142,432
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-432-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRSAKDEAHNACVLTI SPVQPEDDADYVCVGYG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRSAKDEAHNACVLTI SPVQPEDDADYVCVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 248
US-10-142-767-402
; Sequence 402, Application US/10142767
; Publication No. US20030134362A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C241
; CURRENT APPLICATION NUMBER: US/10/142,767
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-767-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
```

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 249

US-10-143-033-402
; Sequence 402, Application US/10143033
; Publication No. US20030134363A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C257
; CURRENT APPLICATION NUMBER: US/10/144,994
; CURRENT FILING DATE: 2002-05-13
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059836
; PRIOR FILING DATE: 1997-09-24
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062285
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062814
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/062816
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/063045
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/063082
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/063127
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/063327
; PRIOR FILING DATE: 1997-10-27
; PRIOR APPLICATION NUMBER: 60/063329
; PRIOR FILING DATE: 1997-10-27
; PRIOR APPLICATION NUMBER: 60/063550
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/063561
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/063704
; PRIOR FILING DATE: 1997-10-29
; PRIOR APPLICATION NUMBER: 60/063733
; PRIOR FILING DATE: 1997-10-29
; PRIOR APPLICATION NUMBER: 60/063735
; PRIOR FILING DATE: 1997-10-29
; PRIOR APPLICATION NUMBER: 60/063738
; PRIOR FILING DATE: 1997-10-29
; PRIOR APPLICATION NUMBER: 60/063755
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/064248
; PRIOR FILING DATE: 1997-11-03

RESULT 250

US-10-144-994-402
; Sequence 402, Application US/10144994
; Publication No. US20030134364A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred No. 3,4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSNYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSNYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

;; PRIOR APPLICATION NUMBER: 60/064809
;; PRIOR FILING DATE: 1997-11-07
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065846
;; PRIOR FILING DATE: 1997-11-17
;; PRIOR APPLICATION NUMBER: 60/066364
;; PRIOR FILING DATE: 1997-11-21
;; PRIOR APPLICATION NUMBER: 60/066453
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/066511
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/069212
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069278
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069334
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069694
;; PRIOR FILING DATE: 1997-12-16
;; PRIOR APPLICATION NUMBER: 60/072320
;; PRIOR FILING DATE: 1998-01-23
;; PRIOR APPLICATION NUMBER: 60/073612
;; PRIOR FILING DATE: 1998-02-04
;; PRIOR APPLICATION NUMBER: 60/074086
;; PRIOR FILING DATE: 1998-02-09
;; PRIOR APPLICATION NUMBER: 60/074092
;; PRIOR FILING DATE: 1998-02-09
;; PRIOR APPLICATION NUMBER: 60/077791
;; PRIOR FILING DATE: 1998-03-12
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/079294
;; PRIOR FILING DATE: 1998-03-25
;; PRIOR APPLICATION NUMBER: 60/079663
;; PRIOR FILING DATE: 1998-02-27
;; PRIOR APPLICATION NUMBER: 60/079728
;; PRIOR FILING DATE: 1998-03-27
;; PRIOR APPLICATION NUMBER: 60/080165
;; PRIOR FILING DATE: 1998-03-31
;; PRIOR APPLICATION NUMBER: 60/081203
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081229
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081695
;; PRIOR FILING DATE: 1998-04-14
;; PRIOR APPLICATION NUMBER: 60/081817
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/081818
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/082999
;; PRIOR FILING DATE: 1998-04-24
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/083545
;; PRIOR FILING DATE: 1998-04-29
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084627
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084637
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/085149
;; PRIOR FILING DATE: 1998-05-12
;; PRIOR APPLICATION NUMBER: 60/085323
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085338
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085339
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085579

;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085697
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085704
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/086414
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/086430
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYVRSEDEHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYVRSEDEHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 251
US-10-145-628-402
; Sequence 402, Application US/10145628
; Publication No. US20030134365A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C271
; CURRENT APPLICATION NUMBER: US/10/145,628
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-628-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 252
US-10-145-746-402
; Sequence 402, Application US/10145746
; Publication No. US20030134366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C283
; CURRENT APPLICATION NUMBER: US/10/145,746
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-746-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 253
US-10-145-748-402
; Sequence 402, Application US/10145748
; Publication No. US20030134367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C283
; CURRENT APPLICATION NUMBER: US/10/145,748
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-748-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 254

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C271
; CURRENT APPLICATION NUMBER: US/10/145,628
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-628-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 252
US-10-145-746-402
; Sequence 402, Application US/10145746
; Publication No. US20030134366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C269
; CURRENT APPLICATION NUMBER: US/10/145,746
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-746-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 253
US-10-145-748-402
; Sequence 402, Application US/10145748
; Publication No. US20030134367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C283
; CURRENT APPLICATION NUMBER: US/10/145,748
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-748-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSYGYG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 254

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; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC284
; CURRENT APPLICATION NUMBER: US/10/145,826
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-826-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0

Qy 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSFQHVHTIRDYGVSNYYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSFQHVHTIRDYGVSNYYQQR 60

Qy 61 AGSAPRYLLYYRSEDHHRPADIPDRFSAKDEAHNAACVLTTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEDHHRPADIPDRFSAKDEAHNAACVLTTISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 256
US-10-145-870-402
; Sequence 402, Application US/10145870
; Publication No. US20030134370A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC274
; CURRENT APPLICATION NUMBER: US/10/145,870
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-870-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0

Qy 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSFQHVHTIRDYGVSNYYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSFQHVHTIRDYGVSNYYQQR 60

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QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
|||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
|||||
QY 121 FSP 123
|||||
Db 121 FSP 123

RESULT 257

US-10-145-876-402
; Sequence 402, Application US/10145876
; Publication No. US20030134371A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C304
; CURRENT APPLICATION NUMBER: US/10/145,876
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-876-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||||
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
|||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
|||||

QY 121 FSP 123
|||||

Db 121 FSP 123

RESULT 258

US-10-145-959-402
; Sequence 402, Application US/10145959
; Publication No. US20030134372A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C281
; CURRENT APPLICATION NUMBER: US/10/145,959
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-959-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||||
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
|||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
|||||
QY 121 FSP 123
|||||

Db 121 FSP 123

RESULT 259

US-10-146-724-402
; Sequence 402, Application US/10146724
; Publication No. US20030134373A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C317
; CURRENT APPLICATION NUMBER: US/10/146,724
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-146-724-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 260

US-10-146-725-402
; Sequence 402, Application US/10146725
; Publication No. US20030134374A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C315

; CURRENT APPLICATION NUMBER: US/10/146,725

; CURRENT FILING DATE: 2002-05-15

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-725-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 261

US-10-146-795-402

; Sequence 402, Application US/10146795
; Publication No. US20030134375A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C309

; CURRENT APPLICATION NUMBER: US/10/146,795

; CURRENT FILING DATE: 2002-05-15

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-795-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 262

US-10-147-495-402

; Sequence 402, Application US/10147495
; Publication No. US20030134376A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC371
; CURRENT APPLICATION NUMBER: US/10/147,495
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-495-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 263
US-10-147-501-402
; Sequence 402, Application US/10147501
; Publication No. US20030134377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC373
; CURRENT APPLICATION NUMBER: US/10/147,501
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-501-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 264
US-10-147-504-402
; Sequence 402, Application US/10147504
; Publication No. US20030134378A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC372
; CURRENT APPLICATION NUMBER: US/10/147,504
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-504-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 265
US-10-147-506-402
; Sequence 402, Application US/10147506
; Publication No. US20030134379A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

1	PRIOR APPLICATION NUMBER: 60/072320
2	PRIOR FILING DATE: 1998-01-23
3	PRIOR APPLICATION NUMBER: 60/073612
4	PRIOR FILING DATE: 1998-02-04
5	PRIOR APPLICATION NUMBER: 60/074086
6	PRIOR FILING DATE: 1998-02-09
7	PRIOR APPLICATION NUMBER: 60/074092
8	PRIOR FILING DATE: 1998-02-09
9	PRIOR APPLICATION NUMBER: 60/077791
10	PRIOR FILING DATE: 1998-03-12
11	PRIOR APPLICATION NUMBER: 60/078910
12	PRIOR FILING DATE: 1998-03-20
13	PRIOR APPLICATION NUMBER: 60/079294
14	PRIOR FILING DATE: 1998-03-25
15	PRIOR APPLICATION NUMBER: 60/079663
16	PRIOR FILING DATE: 1998-02-27
17	PRIOR APPLICATION NUMBER: 60/079728
18	PRIOR FILING DATE: 1998-03-27
19	PRIOR APPLICATION NUMBER: 60/080166
20	PRIOR FILING DATE: 1998-03-31
21	PRIOR APPLICATION NUMBER: 60/081203
22	PRIOR FILING DATE: 1998-04-09
23	PRIOR APPLICATION NUMBER: 60/081229
24	PRIOR FILING DATE: 1998-04-09
25	PRIOR APPLICATION NUMBER: 60/081695
26	PRIOR FILING DATE: 1998-04-14
27	PRIOR APPLICATION NUMBER: 60/081817
28	PRIOR FILING DATE: 1998-04-15
29	PRIOR APPLICATION NUMBER: 60/081818
30	PRIOR FILING DATE: 1998-04-15
31	PRIOR APPLICATION NUMBER: 60/082999
32	PRIOR FILING DATE: 1998-04-24
33	PRIOR APPLICATION NUMBER: 60/083322
34	PRIOR FILING DATE: 1998-04-28
35	PRIOR APPLICATION NUMBER: 60/083545
36	PRIOR FILING DATE: 1998-04-29
37	PRIOR APPLICATION NUMBER: 60/084600
38	PRIOR FILING DATE: 1998-05-07
39	PRIOR APPLICATION NUMBER: 60/084627
40	PRIOR FILING DATE: 1998-05-07
41	PRIOR APPLICATION NUMBER: 60/084637
42	PRIOR FILING DATE: 1998-05-07
43	PRIOR APPLICATION NUMBER: 60/085149
44	PRIOR FILING DATE: 1998-05-12
45	PRIOR APPLICATION NUMBER: 60/085323
46	PRIOR FILING DATE: 1998-05-13
47	PRIOR APPLICATION NUMBER: 60/085338
48	PRIOR FILING DATE: 1998-05-13
49	PRIOR APPLICATION NUMBER: 60/085339
50	PRIOR FILING DATE: 1998-05-13
51	PRIOR APPLICATION NUMBER: 60/085579
52	PRIOR FILING DATE: 1998-05-15
53	PRIOR APPLICATION NUMBER: 60/085697
54	PRIOR FILING DATE: 1998-05-15
55	PRIOR APPLICATION NUMBER: 60/085704
56	PRIOR FILING DATE: 1998-05-15
57	PRIOR APPLICATION NUMBER: 60/086414
58	PRIOR FILING DATE: 1998-05-22
59	PRIOR APPLICATION NUMBER: 60/086430
60	PRIOR FILING DATE: 1998-05-22
61	PRIOR APPLICATION NUMBER: 60/087106
62	PRIOR FILING DATE: 1998-05-28
63	PRIOR APPLICATION NUMBER: 60/089026
64	PRIOR FILING DATE: 1998-06-04
65	PRIOR APPLICATION NUMBER: 60/088730
66	PRIOR FILING DATE: 1998-06-10
67	PRIOR APPLICATION NUMBER: 60/088741
68	PRIOR FILING DATE: 1998-06-10
69	PRIOR APPLICATION NUMBER: 60/088810
70	PRIOR FILING DATE: 1998-06-10
71	PRIOR APPLICATION NUMBER: 60/088858
72	PRIOR FILING DATE: 19/98-06-11
73	PRIOR APPLICATION NUMBER: 60/089532


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Db      61  AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTTISFPQEDDADYYCSVGYG 120
QY      121  FSP 123
Db      121  FSP 123

RESULT 272
US-10-158-786-402
; Sequence 402, Application US/10158786
; Publication No. US20030134791A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watarabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC458
; CURRENT APPLICATION NUMBER: US/10/158,786
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-786-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLLMGTFGLSVSTVLAQLDALLVFPQVLAQLSCTLSFPQHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLLMGTFGLSVSTVLAQLDALLVFPQVLAQLSCTLSFPQHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTTISFPQEDDADYYCSVGYG 120
Db      61  AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTTISFPQEDDADYYCSVGYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 273
US-10-137-870-402
; Sequence 402, Application US/10137870
; Publication No. US2003013883A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

```

```
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C155
; CURRENT APPLICATION NUMBER: US/10/137,870
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-870-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 274
US-10-140-018-402
; Sequence 402, Application US/10140018
; Publication No. US20030138885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C167
; CURRENT APPLICATION NUMBER: US/10/140,021
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-018-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 276
US-10-140-471-402
; Sequence 402, Application US/10140471
```

```
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C155
; CURRENT APPLICATION NUMBER: US/10/137,870
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-870-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 275
US-10-140-021-402
; Sequence 402, Application US/10140021
; Publication No. US20030138886A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C167
; CURRENT APPLICATION NUMBER: US/10/140,021
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-021-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIDPRFSAKDEAHNACVLTISPVPQEDDADYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 276
US-10-140-471-402
; Sequence 402, Application US/10140471
```

Publication No. US2003013887A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C163
CURRENT FILING DATE: 2002-05-06
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-140-471-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 277
US-10-140-922-402
Sequence 402, Application US/10140922
Publication No. US2003013889A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C273
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-140-922-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

FILE REFERENCE: P3330R1C179
CURRENT APPLICATION NUMBER: US/10/140,922
CURRENT FILING DATE: 2002-05-07
Prior Application removed - See File Wrapper
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-140-922-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 278
US-10-145-631-402
Sequence 402, Application US/10145631
Publication No. US20030138891A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C273
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-631-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 279

US-10-145-633-402
; Sequence 402, Application US/10145633
; Publication No. US20030138892A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C291

; CURRENT APPLICATION NUMBER: US/10/145,633

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-633-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 280

US-10-158-783-402

; Sequence 402, Application US/10158783

; Publication No. US20030138893A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C447

; CURRENT APPLICATION NUMBER: US/10/158,783

; CURRENT FILING DATE: 2002-05-30

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-158-783-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 281

US-10-140-274-402

; Sequence 402, Application US/10140274

; Publication No. US20030143674A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C161

; CURRENT APPLICATION NUMBER: US/10/140,274

; CURRENT FILING DATE: 2002-05-06

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-274-402

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
 DB 1 MACRCLSFLLMGTFLLSVSQTLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYCVSYGYG 120
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYCVSYGYG 120

QY 121 FSP 123
 DB 121 FSP 123

RESULT 282

US-10-140-019-402
 ; Sequence 402, Application US/10140019
 ; Publication No. US20030148423A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tamas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C170
 ; CURRENT APPLICATION NUMBER: US/10/140,019
 ; CURRENT FILING DATE: 2002-05-06
 ; Prior Application removed - see file Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien

US-10-140-019-402
 Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
 DB 1 MACRCLSFLLMGTFLLSVSQTLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYCVSYGYG 120
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYCVSYGYG 120

QY 121 FSP 123
 DB 121 FSP 123

RESULT 283

US-10-140-022-402
 ; Sequence 402, Application US/10140022
 ; Publication No. US20030148424A1

GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tamas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C159
 ; CURRENT APPLICATION NUMBER: US/10/140,022
 ; CURRENT FILING DATE: 2002-05-06
 ; Prior Application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien

US-10-140-022-402

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
 DB 1 MACRCLSFLLMGTFLLSVSQTLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYCVSYGYG 120
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYCVSYGYG 120

QY 121 FSP 123
 DB 121 FSP 123

RESULT 284

US-10-140-861-402
 ; Sequence 402, Application US/10140861
 ; Publication No. US20030148425A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tamas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C178

;; CURRENT APPLICATION NUMBER: US/10/140,861
;; CURRENT FILING DATE: 2002-05-07
;; Prior Application removed - See File Wrapper or Palm
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 402
;; LENGTH: 123
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-140-861-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 285
US-10-140-862-402
;; Sequence 402, Application US/10140862
;; Publication No. US20030148426A1
;; GENERAL INFORMATION:
;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330R1C183
;; CURRENT APPLICATION NUMBER: US/10/140,862
;; CURRENT FILING DATE: 2002-05-07
;; Prior Application removed - See File Wrapper
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 402
;; LENGTH: 123
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-140-862-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 286
US-10-141-697-402
;; Sequence 402, Application US/10141697
;; Publication No. US20030148427A1
;; GENERAL INFORMATION:
;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330R1C202
;; CURRENT APPLICATION NUMBER: US/10/141,697
;; CURRENT FILING DATE: 2002-05-08
;; Prior Application removed - See Palm or File Wrapper
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 402
;; LENGTH: 123
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-141-697-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 287
US-10-141-700-402
;; Sequence 402, Application US/10141700
;; Publication No. US20030148428A1
;; GENERAL INFORMATION:
;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
US-10-141-700-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVQTFLAQLDALLVFPQVQAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

```

Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTIVLAQLDALLVFFGQVAQLSCTILSPQHVITIRDYGVSWYQQR 60
    |||||
Db 1 MACRCLSFLLMGTFILSVSQTIVLAQLDALLVFFGQVAQLSCTILSPQHVITIRDYGVSWYQQR 60
    |||||

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYVCSVGYG 120
    |||||
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYVCSVGYG 120
    |||||

QY 121 FSP 123
    |||
Db 121 FSP 123
    |||

RESULT 289
US-10-141-753-402
; Sequence 402, Application US/10141753
; Publication No. US20030148430A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

```

```
; APPLICANT: ZHANG, WENJIAN
; APPLICANT: Zhang, Wenjin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C193
; CURRENT APPLICATION NUMBER: US/10/141,753
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-753-402

Query Match          100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1   MACRCLSFLIMGTFSLVSQTVAQLDALLVFPQQVAQLSCTLSPQHVTIRDYGVSWYQQR    60
        |||
Db       1   MACRCLSFLIMGTFSLVSQTVAQLDALLVFPQQVAQLSCTLSPQHVTIRDYGVSWYQQR    60

QY      61   AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG   120
        |||
Db       61   AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG   120

QY      121   FSP 123
        |||
Db       121   FSP 123

RESULT 290
US-10-141-758-402
; Sequence 402, Application US/10141758
; Publication No. US20030148431A1
; GENERAL INFORMATION:
```

```
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC194
; CURRENT APPLICATION NUMBER: US/10/141,758
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-758-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 291
US-10-142-418-402
; Sequence 402, Application US/10142418
; Publication No. US20030148433A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC235
; CURRENT APPLICATION NUMBER: US/10/142,420
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-418-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 291
US-10-142-418-402
; Sequence 402, Application US/10142418
; Publication No. US20030148433A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC247
; CURRENT APPLICATION NUMBER: US/10/142,418
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; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-418-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 292
US-10-142-420-402
; Sequence 402, Application US/10142420
; Publication No. US20030148434A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC235
; CURRENT APPLICATION NUMBER: US/10/142,420
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-420-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 293
US-10-142-420-402
; Sequence 402, Application US/10142420
; Publication No. US20030148434A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC235
; CURRENT APPLICATION NUMBER: US/10/142,420
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-420-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 294
US-10-142-420-402
; Sequence 402, Application US/10142420
; Publication No. US20030148434A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC247
; CURRENT APPLICATION NUMBER: US/10/142,418
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Qy 121 FSP 123
Db 121 FSP 123

RESULT 293

US-10-142-422-402

; Sequence 402, Application US/10142422

; Publication No. US20030148435A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C226

; CURRENT APPLICATION NUMBER: US/10/142,422

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-422-402

Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 294

US-10-142-427-402

; Sequence 402, Application US/10142427

; Publication No. US20030148436A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C231

; CURRENT APPLICATION NUMBER: US/10/142,427

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-427-402

Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 295

US-10-142-760-402

; Sequence 402, Application US/10142760

; Publication No. US20030148437A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C239

; CURRENT APPLICATION NUMBER: US/10/142,760

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-760-402

Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

RESULT 297
US-10-152-531-402
; Sequence 402, Application US/1012531
; Publication No. US20030148439A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.

RESULT 298
US-10-127-840A-402
; Sequence 402, Application US/10127840A
; Publication No. US20030153033A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Destroyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C114
; CURRENT APPLICATION NUMBER: US/10/127,840A
; CURRENT FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-840A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 299
US-10-142-424-402
; Sequence 402, Application US/10142424
; Publication No. US20030153034A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C220
; CURRENT APPLICATION NUMBER: US/10/142,424
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-424-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 299
US-10-142-424-402
; Sequence 402, Application US/10142424
; Publication No. US20030153034A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C220
; CURRENT APPLICATION NUMBER: US/10/142,424
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-424-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 300
US-10-142-761-402
; Sequence 402, Application US/10142761
; Publication No. US20030157601A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C223
; CURRENT APPLICATION NUMBER: US/10/142,761
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-761-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFFPGVAQLSCTLSPOHVTIRIDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

Db 121 FSP 123

RESULT 301

US-10-142-763-402
; Sequence 402, Application US/10142763

; Publication No. US20030157602A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330RIC243

; CURRENT APPLICATION NUMBER: US/10/142,763

; CURRENT FILING DATE: 2002-05-10

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-763-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGQVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGQVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

RESULT 302

US-10-142-765-402

; Sequence 402, Application US/10142765

; Publication No. US20030157603A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC237
; CURRENT APPLICATION NUMBER: US/10/142,765
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-765-402Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGQVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVPPGQVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

RESULT 303

US-10-142-887-402

; Sequence 402, Application US/10142887

; Publication No. US20030157605A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330RIC212

; CURRENT APPLICATION NUMBER: US/10/142,887

; CURRENT FILING DATE: 2002-05-09

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-887-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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: APPLICANT: Zhang, zemin
: TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
: ACIDS ENCODING THE SAME
: FILE REFERENCE: P3330R1C316
: CURRENT APPLICATION NUMBER: US/10/143.116
: CURRENT FILING DATE: 2002-05-05
: Prior Application removed - See Palm or File Wrapper
: NUMBER OF SEQ ID NOS: 550
:

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; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-116-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 307

US-10-144-957-402
; Sequence 402, Application US/10144957
; Publication No. US20030157610A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C255
; CURRENT APPLICATION NUMBER: US/10/144,957
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-957-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 308

US-10-144-992-402
; Sequence 402, Application US/10144992
; Publication No. US20030157611A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C259
; CURRENT APPLICATION NUMBER: US/10/144,992
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-992-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 309

US-10-145-015-402
; Sequence 402, Application US/10145015
; Publication No. US20030157612A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

APPLICANT: Watanabe,Colin K
APPLICANT: Wood,William
APPLICANT: Zhang,Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C253
CURRENT FILING DATE: 2002-05-13
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-015-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 310
US-10-145-090-402
Sequence 402, Application US/10145090
Publication No. US20030157613A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C260
CURRENT FILING DATE: 2002-05-13
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-090-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 311
US-10-145-091-402
Sequence 402, Application US/10145091
Publication No. US20030157614A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C258
CURRENT FILING DATE: 2002-05-13
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-091-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 312
US-10-145-629-402
Sequence 402, Application US/10145629
Publication No. US20030157616A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C264
; CURRENT APPLICATION NUMBER: US/10/145,629
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-629-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSLFLMGTFLSVTSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60
Db 1 MACCLSLFLMGTFLSVTSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 314
US-10-145-747-402
; Sequence 402, Application US/10145747
; Publication No. US20030157618A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C300
; CURRENT APPLICATION NUMBER: US/10/145,747
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-747-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSLFLMGTFLSVTSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60
Db 1 MACCLSLFLMGTFLSVTSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

US-10-145-630-402
; Sequence 402, Application US/10145630
; Publication No. US20030157617A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C272
; CURRENT APPLICATION NUMBER: US/10/145,630
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
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RESULT 315
US-10-145-752-402
; Sequence 402, Application US/10145752
; Publication No. US20030157619A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C287
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-754-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 317
US-10-145-755-402
; Sequence 402, Application US/10145755
; Publication No. US20030157621A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C270
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-755-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 316
US-10-145-754-402
; Sequence 402, Application US/10145754
; Publication No. US20030157620A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C270
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-755-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 315
US-10-145-752-402
; Sequence 402, Application US/10145752
; Publication No. US20030157619A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C287
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-752-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 317
US-10-145-755-402
; Sequence 402, Application US/10145755
; Publication No. US20030157621A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C270
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-755-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 316
US-10-145-754-402
; Sequence 402, Application US/10145754
; Publication No. US20030157620A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C270
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-755-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPEDDADYCVGVG 120
Qy 121 FSP 123
Db 121 FSP 123

Db 1 MACRCLSLFMGTPLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVOPEDDADYYCSGVYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVOPEDDADYYCSGVYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 318

US-10-145-818-402

; Sequence 402, Application US/10145818

; Publication No. US20030157622A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C290

; CURRENT APPLICATION NUMBER: US/10/145,818

; Prior Filing Date: 2002-05-14

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

; US-10-145-818-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSLFMGTPLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSLFMGTPLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVOPEDDADYYCSGVYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVOPEDDADYYCSGVYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 319

US-10-145-820-402

; Sequence 402, Application US/10145820

; Publication No. US20030157623A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

;; PRIOR APPLICATION NUMBER: 60/064248
;; PRIOR FILING DATE: 1997-11-03
;; PRIOR APPLICATION NUMBER: 60/064809
;; PRIOR FILING DATE: 1997-11-07
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065846
;; PRIOR FILING DATE: 1997-11-17
;; PRIOR APPLICATION NUMBER: 60/066364
;; PRIOR FILING DATE: 1997-11-21
;; PRIOR APPLICATION NUMBER: 60/066453
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/066511
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/069122
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069278
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069334
;; PRIOR FILING DATE: 1997-12-11
;; PRIOR APPLICATION NUMBER: 60/069694
;; PRIOR FILING DATE: 1997-12-16
;; PRIOR APPLICATION NUMBER: 60/072320
;; PRIOR FILING DATE: 1998-01-23
;; PRIOR APPLICATION NUMBER: 60/073612
;; PRIOR FILING DATE: 1998-02-04
;; PRIOR APPLICATION NUMBER: 60/074086
;; PRIOR FILING DATE: 1998-02-09
;; PRIOR APPLICATION NUMBER: 60/074092
;; PRIOR FILING DATE: 1998-02-09
;; PRIOR APPLICATION NUMBER: 60/077791
;; PRIOR FILING DATE: 1998-03-12
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/079294
;; PRIOR FILING DATE: 1998-03-25
;; PRIOR APPLICATION NUMBER: 60/079663
;; PRIOR FILING DATE: 1998-02-27
;; PRIOR APPLICATION NUMBER: 60/079728
;; PRIOR FILING DATE: 1998-03-27
;; PRIOR APPLICATION NUMBER: 60/080165
;; PRIOR FILING DATE: 1998-03-31
;; PRIOR APPLICATION NUMBER: 60/081203
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081229
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081695
;; PRIOR FILING DATE: 1998-04-14
;; PRIOR APPLICATION NUMBER: 60/081817
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/081818
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/082999
;; PRIOR FILING DATE: 1998-04-24
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/083545
;; PRIOR FILING DATE: 1998-04-29
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084627
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084637
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/085149
;; PRIOR FILING DATE: 1998-05-12
;; PRIOR APPLICATION NUMBER: 60/085323
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085338
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085339

;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085579
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085697
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085704
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/086414
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/086430
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;
Matches 123; Conservative 0; Mismatches 0;
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVACLCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVACLCTLSFQHVITRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYCSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 320
US-10-145-872-402
; Sequence 402, Application US/10145872
; Publication No. US20030157624A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Defoige, Laura
; APPLICANT: Desnoyers, Luc

```

/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ TITLE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330RIC294
/ CURRENT APPLICATION NUMBER: US/10/145,872
/ CURRENT FILING DATE: 2002-05-17
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-145-872-402

Query Match 100.0% Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0

QY 1 MACRCLSFLLMGTFLFSVSTVLAQLDALLVFPQGVLAQLSCTLSPQHWITRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLFSVSTVLAQLDALLVFPQGVLAQLSCTLSPQHWITRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEDDHHRPADIDPRFSAKDEAHNACVLTISPVQPEDDADYYCSGVG 120
Db 61 AGSAPRYLLYRSEDDHHRPADIDPRFSAKDEAHNACVLTISPVQPEDDADYYCSGVG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 321
US-10-145-873-402
/ Sequence 402, Application US/10145873
/ Publication No. US20030157625A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ TITLE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330RIC305
/ CURRENT APPLICATION NUMBER: US/10/145,873
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402

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; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C335
; CURRENT APPLICATION NUMBER: US/10/147,503
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-503-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTI SPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTI SPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 325
US-10-147-522-402
; Sequence 402, Application US/10147522
; Publication No. US20030157629A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C359
; CURRENT APPLICATION NUMBER: US/10/147,522
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-522-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSFQHVITRDYGVSWYQQR 60

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Db 1 MACRCLSLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120
 Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120
 QY 121 FSP 123
 Db 121 FSP 123

RESULT 326

US-10-152-401-402
 ; Sequence 402, Application US/10152401
 ; Publication No. US20030157630A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; ORGANISM: Homo Sapien

; TYPE: PRT

; LENGTH: 123

; US-10-152-401-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 327

US-10-157-783-402

; Sequence 402, Application US/10157783

; Publication No. US20030157631A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C460

; CURRENT APPLICATION NUMBER: US/10/158,792

; CURRENT FILING DATE: 2002-05-30

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; TYPE: PRT

; LENGTH: 123

; US-10-152-401-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C435

; CURRENT APPLICATION NUMBER: US/10/157,783

; CURRENT FILING DATE: 2002-05-29

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

; US-10-157-783-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 328

US-10-158-792-402

; Sequence 402, Application US/10158792

; Publication No. US20030157632A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C460

; CURRENT APPLICATION NUMBER: US/10/158,792

; CURRENT FILING DATE: 2002-05-30

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; TYPE: PRT

; LENGTH: 123

; US-10-158-792-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

```

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-792-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 329
US-10-158-462-402
; Sequence 402, Application US/10158462
; Publication No. US20030158104A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/158,462
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-462-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 330
US-10-158-462-402
; Sequence 402, Application US/10158462
; Publication No. US20030158104A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/158,462
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-462-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 331
US-10-143-035-402
; Sequence 402, Application US/10143035
; Publication No. US20030166071A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/143,035
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-035-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 331
US-10-145-751-402
; Sequence 402, Application US/10145751
; Publication No. US20030166074A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/159,462
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-159-462-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 330

```

```
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C301
; CURRENT APPLICATION NUMBER: US/10/145,751
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-751-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTI SPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTI SPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 332
US-10-145-822-402
; Sequence 402, Application US/10145822
; Publication No. US20030166075A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C380
; CURRENT APPLICATION NUMBER: US/10/145,824
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-824-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTI SPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTI SPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 333
US-10-145-827-402
; Sequence 402, Application US/10145827
; Publication No. US20030166077A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C302
; CURRENT APPLICATION NUMBER: US/10/145,822
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-822-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
```


APPLICANT: Goddard,Audrey
APPLICANT: Godowski,Paul J.
APPLICANT: Gurney,Austin L.
APPLICANT: Sherwood,Steven
APPLICANT: Smith,Victoria
APPLICANT: Stewart,Timothy A.
APPLICANT: Tumas,Daniel
APPLICANT: Watanabe,Colin K
APPLICANT: Wood,William
APPLICANT: Zhang,Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C285
CURRENT APPLICATION NUMBER: US/10/145,827
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-827-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 335
US-10-145-869-402
Sequence 402, Application US/10145869
Publication No. US20030166078A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C298
CURRENT APPLICATION NUMBER: US/10/145,875
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-875-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 337
US-10-145-877-402

US-10-145-869-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 336
US-10-145-875-402
Sequence 402, Application US/10145875
Publication No. US20030166079A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C298
CURRENT APPLICATION NUMBER: US/10/145,875
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-875-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 337
US-10-145-877-402

```
; Sequence 402, Application US/10145877
; Publication No. US2003016608A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Godward, Steven
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/145,877
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-877-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 338
US-10-145-958-402
; Sequence 402, Application US/10145958
; Publication No. US2003016608A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/145,877
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-877-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 339
US-10-146-787-402
; Sequence 402, Application US/10146787
; Publication No. US20030166082A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C316
; CURRENT APPLICATION NUMBER: US/10/146,787
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-787-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

```
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123

RESULT 340
US-10-146-790-402
; Sequence 402, Application US/10146790
; Publication No. US20030166083A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C324
; CURRENT APPLICATION NUMBER: US/10/146,790
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-790-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 342
US-10-147-480-402
; Sequence 402, Application US/10147480
; Publication No. US20030166085A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C369
; CURRENT APPLICATION NUMBER: US/10/147,480
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-480-402
```

```
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 341
US-10-146-793-402
; Sequence 402, Application US/10146793
; Publication No. US20030166084A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
```

```
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 343
US-10-147-485-402
; Sequence 402, Application US/10147485
; Publication No. US20030166086A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C368
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-485-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 344
US-10-147-486-402
; Sequence 402, Application US/10147486
; Publication No. US20030166088A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C368
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-486-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 344
US-10-147-486-402
; Sequence 402, Application US/10147486
; Publication No. US20030166088A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C368
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-486-402
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Publication No. US20030166087A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C365
CURRENT FILING DATE: 2002-05-17
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-486-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 345
US-10-147-487-402
; Sequence 402, Application US/10147487
; Publication No. US20030166088A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C365
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-487-402
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; FILE REFERENCE: P3330RIC341
; CURRENT APPLICATION NUMBER: US/10/147,487
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-487-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 346
US-10-147-490-402
; Sequence 402, Application US/10147490
; Publication No. US20030166089A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC374
; CURRENT APPLICATION NUMBER: US/10/147,494
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-490-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 348
US-10-147-498-402
; Sequence 402, Application US/10147498
; Publication No. US20030166091A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
```

```
Db 61 AGSAPRYLLYYRSEEDHHRPADIPRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 347
US-10-147-494-402
; Sequence 402, Application US/10147494
; Publication No. US20030166090A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC374
; CURRENT APPLICATION NUMBER: US/10/147,494
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-494-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 348
US-10-147-498-402
; Sequence 402, Application US/10147498
; Publication No. US20030166091A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
```

APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C367
CURRENT APPLICATION NUMBER: US/10/147,498
CURRENT FILING DATE: 2002-05-17
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-498-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 349
US-10-147-514-402
Sequence 402, Application US/10147514
Publication No. US20030166092A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C366
CURRENT APPLICATION NUMBER: US/10/147,514
CURRENT FILING DATE: 2002-05-17
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-514-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 351
US-10-147-524-402
Sequence 402, Application US/10147524
Publication No. US20030166094A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C366
CURRENT APPLICATION NUMBER: US/10/147,524
CURRENT FILING DATE: 2002-05-16
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-524-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 350
US-10-147-524-402
Sequence 402, Application US/10147524
Publication No. US20030166093A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C336
CURRENT APPLICATION NUMBER: US/10/147,524
CURRENT FILING DATE: 2002-05-16
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-524-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 351
US-10-152-379-402
Sequence 402, Application US/10152379
Publication No. US20030166094A1

```
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C398
; CURRENT APPLICATION NUMBER: US/10/152,379
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-379-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 352
US-10-152-394-402
; Sequence 402, Application US/10152394
; Publication No. US20030166095A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C381
; CURRENT APPLICATION NUMBER: US/10/152,406
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-394-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 352
US-10-152-394-402
; Sequence 402, Application US/10152394
; Publication No. US20030166095A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C398
```

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; CURRENT APPLICATION NUMBER: US/10/152,394
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-394-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 353
US-10-152-406-402
; Sequence 402, Application US/10152406
; Publication No. US20030166096A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C381
; CURRENT APPLICATION NUMBER: US/10/152,406
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-406-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
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; CURRENT APPLICATION NUMBER: US/10/152,394
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-394-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
```

Oy 121 FSP 123
|||
Db 121 FSP 123

RESULT 354

US-10-156-847-402

; Sequence 402, Application US/10156847

; Publication No. US20030166098A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C423

; CURRENT APPLICATION NUMBER: US/10/156.847

; CURRENT FILING DATE: 2002-05-28

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-156-847-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Oy 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYVCVGYG 120

Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYVCVGYG 120

Oy 121 FSP 123

|||

Db 121 FSP 123

RESULT 355

US-10-157-778-402

; Sequence 402, Application US/10157778

; Publication No. US20030166100A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C426
; CURRENT APPLICATION NUMBER: US/10/157.778
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-778-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Oy 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYVCVGYG 120

Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYVCVGYG 120

Oy 121 FSP 123

|||

Db 121 FSP 123

RESULT 356

US-10-157-799-402

; Sequence 402, Application US/10157799

; Publication No. US20030166101A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C426

; CURRENT APPLICATION NUMBER: US/10/157.799

; CURRENT FILING DATE: 2002-05-29

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-157-799-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 357
US-10-160-504-402
; Sequence 402, Application US/10160504
; Publication No. US20030166102A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C454
; CURRENT APPLICATION NUMBER: US/10/160,504
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-504-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 358
US-10-145-634-402
; Sequence 402, Application US/10145634
; Publication No. US20030170789A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C285
; CURRENT APPLICATION NUMBER: US/10/145,634
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-634-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 359
US-10-147-520-402
; Sequence 402, Application US/10147520
; Publication No. US20030170789A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C339
; CURRENT APPLICATION NUMBER: US/10/147,520
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-147-520-402

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60
 DB 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
 QY 121 FSP 123
 DB 121 FSP 123

RESULT 360

US-10-157-781-402
 ; Sequence 402, Application US/10157781
 ; Publication No. US2003010790A1
 ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C430
 ; CURRENT FILING DATE: 2002-05-29
 ; Prior Application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT

; ORGANISM: Homo Sapien
 US-10-157-781-402

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60
 DB 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
 QY 121 FSP 123
 DB 121 FSP 123

Db 121 FSP 123

RESULT 361

US-10-176-989-402
 ; Sequence 402, Application US/10176989
 ; Publication No. US20030170803A1
 ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C384
 ; CURRENT FILING DATE: 2002-06-20

; Prior Application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT

; ORGANISM: Homo Sapien
 US-10-176-989-402

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60
 DB 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
 QY 121 FSP 123
 DB 121 FSP 123

RESULT 362

US-10-147-491-402
 ; Sequence 402, Application US/10147491
 ; Publication No. US20030175865A1
 ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.

```
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C384
; CURRENT APPLICATION NUMBER: US/10/147,491
; PRIOR APPLICATION REMOVED - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-491-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 363
US-10-152-378-402
; Sequence 402, Application US/10152378
; Publication No. US20030175866A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C399
; CURRENT APPLICATION NUMBER: US/10/152,382
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION REMOVED - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-378-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 363
US-10-152-378-402
; Sequence 402, Application US/10152378
; Publication No. US20030175866A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C411
; CURRENT APPLICATION NUMBER: US/10/152,378
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION REMOVED - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-378-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 364
US-10-152-382-402
; Sequence 402, Application US/10152382
; Publication No. US20030175867A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C399
; CURRENT APPLICATION NUMBER: US/10/152,382
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION REMOVED - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-382-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVTTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLTIISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 365
US-10-152-383-402
; Sequence 402, Application US/10152383
; Publication No. US20030175868A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
```

```

; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C398
; CURRENT APPLICATION NUMBER: US/10/152,383
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-383-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 366
US-10-152-384-402
; Sequence 402, Application US/10152384
; Publication No. US20030175869A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C393
; CURRENT APPLICATION NUMBER: US/10/152,387
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-387-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 367
US-10-152-387-402
; Sequence 402, Application US/10152387
; Publication No. US20030175870A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C393
; CURRENT APPLICATION NUMBER: US/10/152,387
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-387-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 368
US-10-152-384-402
; Sequence 402, Application US/10152384
; Publication No. US20030175869A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C395
; CURRENT APPLICATION NUMBER: US/10/152,384
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550

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Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSPOHVTIRDYGVSNYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 371

US-10-153-756-402
; Sequence 402, Application US/10153756
; Publication No. US20030175875A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C415
; CURRENT APPLICATION NUMBER: US/10/153,756
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-756-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSPOHVTIRDYGVSNYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSPOHVTIRDYGVSNYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 372

US-10-157-784-402
; Sequence 402, Application US/10157784
; Publication No. US20030175878A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C438
; CURRENT APPLICATION NUMBER: US/10/157,784
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-784-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSPOHVTIRDYGVSNYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSPOHVTIRDYGVSNYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 373

US-10-157-797-402
; Sequence 402, Application US/10157797
; Publication No. US20030175879A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C444
; CURRENT APPLICATION NUMBER: US/10/157,797
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402

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/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-157-797-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
|||||
Db 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
|||||

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGVG 120
|||||
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGVG 120
|||||

QY 121 FSP 123
|||
Db 121 FSP 123

RESULT 374
US-10-158-491-402
/ Sequence 402, Application US/10158491
/ Publication No. US20030175880A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P33301C441
/ CURRENT APPLICATION NUMBER: US/10/158,491
/ CURRENT FILING DATE: 2002-05-29
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059836
/ PRIOR FILING DATE: 1997-09-24
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062285
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062287
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062814
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/062816
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/063045
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/063082
/ PRIOR FILING DATE: 1997-10-31
/ PRIOR APPLICATION NUMBER: 60/063127
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/063327
/ PRIOR FILING DATE: 1997-10-27
/ PRIOR APPLICATION NUMBER: 60/063329
/ PRIOR FILING DATE: 1997-10-27
/ PRIOR APPLICATION NUMBER: 60/063550
/ PRIOR FILING DATE: 1997-10-28
/ PRIOR APPLICATION NUMBER: 60/063561
/ PRIOR FILING DATE: 1997-10-28
/ PRIOR APPLICATION NUMBER: 60/063704
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063733
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063735
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063738
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063755
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/064248
/ PRIOR FILING DATE: 1997-11-03
/ PRIOR APPLICATION NUMBER: 60/064809
/ PRIOR FILING DATE: 1997-11-07
/ PRIOR APPLICATION NUMBER: 60/065186
/ PRIOR FILING DATE: 1997-11-12
/ PRIOR APPLICATION NUMBER: 60/065846
/ PRIOR FILING DATE: 1997-11-17
/ PRIOR APPLICATION NUMBER: 60/066364
/ PRIOR FILING DATE: 1997-11-21
/ PRIOR APPLICATION NUMBER: 60/066453
/ PRIOR FILING DATE: 1997-11-24
/ PRIOR APPLICATION NUMBER: 60/066511
/ PRIOR FILING DATE: 1997-11-24
/ PRIOR APPLICATION NUMBER: 60/066770
/ PRIOR FILING DATE: 1997-11-24
/ PRIOR APPLICATION NUMBER: 60/069212
/ PRIOR FILING DATE: 1997-12-11
/ PRIOR APPLICATION NUMBER: 60/069278
/ PRIOR FILING DATE: 1997-12-11
/ PRIOR APPLICATION NUMBER: 60/069334
/ PRIOR FILING DATE: 1997-12-11
/ PRIOR APPLICATION NUMBER: 60/069694
/ PRIOR FILING DATE: 1997-12-16
/ PRIOR APPLICATION NUMBER: 60/072320
/ PRIOR FILING DATE: 1998-01-23
/ PRIOR APPLICATION NUMBER: 60/073612
/ PRIOR FILING DATE: 1998-02-04
/ PRIOR APPLICATION NUMBER: 60/074086
/ PRIOR FILING DATE: 1998-02-09
/ PRIOR APPLICATION NUMBER: 60/074092
/ PRIOR FILING DATE: 1998-02-09
/ PRIOR APPLICATION NUMBER: 60/077791
/ PRIOR FILING DATE: 1998-03-12
/ PRIOR APPLICATION NUMBER: 60/078910
/ PRIOR FILING DATE: 1998-03-20
/ PRIOR APPLICATION NUMBER: 60/079294
/ PRIOR FILING DATE: 1998-03-25
/ PRIOR APPLICATION NUMBER: 60/079663
/ PRIOR FILING DATE: 1998-02-27
/ PRIOR APPLICATION NUMBER: 60/079728
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; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/080165
; PRIOR FILING DATE: 1998-03-31
; PRIOR APPLICATION NUMBER: 60/081203
; PRIOR FILING DATE: 1998-04-09
; PRIOR APPLICATION NUMBER: 60/081229
; PRIOR FILING DATE: 1998-04-09
; PRIOR APPLICATION NUMBER: 60/081695
; PRIOR FILING DATE: 1998-04-14
; PRIOR APPLICATION NUMBER: 60/081817
; PRIOR FILING DATE: 1998-04-15
; PRIOR APPLICATION NUMBER: 60/081818
; PRIOR FILING DATE: 1998-04-15
; PRIOR APPLICATION NUMBER: 60/082999
; PRIOR FILING DATE: 1998-04-24
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/083545
; PRIOR FILING DATE: 1998-04-29
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084627
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084637
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/085149
; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: 60/085323
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26

; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGSWYQOR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 375
US-10-142-762-402
; Sequence 402, Application US/10142762
; Publication No. US20030180864A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C213
; CURRENT APPLICATION NUMBER: US/10/142,762
; CURRENT FILING DATE: 2002-05-09
; Prior application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-762-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGSWYQOR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123


```

; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C242
; CURRENT APPLICATION NUMBER: US/10/142,766
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-766-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 378
US-10-145-625-402
; Sequence 402, Application US/10145625
; Publication No. US20030180868A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C266
; CURRENT APPLICATION NUMBER: US/10/145,625
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-625-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 377
US-10-142-766-402
; Sequence 402, Application US/10142766
; Publication No. US20030180866A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C250
; CURRENT APPLICATION NUMBER: US/10/142,764
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-764-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 376
US-10-142-764-402
; Sequence 402, Application US/10142764
; Publication No. US20030180865A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C250
; CURRENT APPLICATION NUMBER: US/10/142,764
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-764-402
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Db 1 MACRCLSLFLNGTFLSVSQVLAQLDALLVFPQVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123
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RESULT 379

US-10-145-627-402

; Sequence 402, Application US/10145627

; Publication No. US20030180869A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C303

; CURRENT APPLICATION NUMBER: US/10/145,627

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-627-402

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Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

QY 1 MACRCLSLFLNGTFLSVSQVLAQLDALLVFPQVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60

Db 1 MACRCLSLFLNGTFLSVSQVLAQLDALLVFPQVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 380

US-10-145-960-402

; Sequence 402, Application US/10145960

; Publication No. US20030180870A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C267
; CURRENT APPLICATION NUMBER: US/10/145,960
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-145-960-402
```

```
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

QY 1 MACRCLSLFLNGTFLSVSQVLAQLDALLVFPQVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60

Db 1 MACRCLSLFLNGTFLSVSQVLAQLDALLVFPQVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSDEHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 381

US-10-145-962-402

; Sequence 402, Application US/10145962

; Publication No. US20030180871A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C268

; CURRENT APPLICATION NUMBER: US/10/145,962

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

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; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-962-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
   |||||||
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
   |||||||

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
   |||||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
   |||||||

QY 121 FSP 123
   |||
Db 121 FSP 123

RESULT 382
US-10-146-789-402
; Sequence 402, Application US/10146789
; Publication No. US20030180872A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C314
; CURRENT APPLICATION NUMBER: US/10/146,789
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-789-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
   |||||||
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
   |||||||

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
   |||||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
   |||||||

QY 121 FSP 123
   |||
Db 121 FSP 123
```

```

RESULT 383
US-10-147-483-402
; Sequence 402, Application US/10147483
; Publication No. US20030180873A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C362
; CURRENT APPLICATION NUMBER: US/10/147,483
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-483-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
   |||||||
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
   |||||||

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
   |||||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
   |||||||

QY 121 FSP 123
   |||
Db 121 FSP 123

RESULT 384
US-10-147-496-402
; Sequence 402, Application US/10147496
; Publication No. US20030180874A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
```



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; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C403
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-398-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 388
US-10-139-980-402
; Sequence 402, Application US/10139980
; Publication No. US20030180923A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C275
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-750-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-980-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 389
US-10-145-750-402
; Sequence 402, Application US/10145750
; Publication No. US20030186366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C275
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-750-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRIDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYICSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCISFLIMGTFELSVSONVLQAQLDALLVFPCQVLAQLSCTLSPOQVHTIRDYGVSNVQQR 60

Db 1 MACRCISFLIMGTFELSVSONVLQAQLDALLVFPCQVLAQLSCTLSPOQVHTIRDYGVSNVQQR 60

```

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 393
US-10-121-057-402
; Sequence 402, Application US/10121057
; Publication No. US20030190719A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C13
; CURRENT APPLICATION NUMBER: US/10/121,057
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-057-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 394
US-10-121-058-402
; Sequence 402, Application US/10121058
; Publication No. US20030190720A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C12
; CURRENT APPLICATION NUMBER: US/10/121,058
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-058-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 395
US-10-121-059-402
; Sequence 402, Application US/10121059
; Publication No. US20030190721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,059
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT

ORGANISM: Homo Sapien
US-10-121-059-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 396

US-10-121-060-402
Sequence 402, Application US/10121060
Publication No. US20030190722A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C21

CURRENT APPLICATION NUMBER: US/10/121,060
CURRENT FILING DATE: 2002-04-12

Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402

LENGTH: 123

TYPE: PRT

ORGANISM: Homo Sapien

US-10-121-060-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 397

US-10-123-109-402
Sequence 402, Application US/10123109
Publication No. US20030190723A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C34

CURRENT APPLICATION NUMBER: US/10/123,109
CURRENT FILING DATE: 2002-04-15

NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402

LENGTH: 123

TYPE: PRT

ORGANISM: Homo Sapien

US-10-123-109-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 398

US-10-123-154-402

Sequence 402, Application US/10123154
Publication No. US20030190724A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

;; TITLE OF INVENTION: ACIDS ENCODING THE SAME
;; FILE REFERENCE: P3330RIC39
;; CURRENT APPLICATION NUMBER: US/10/123,154
;; CURRENT FILING DATE: 2002-04-15
;; Prior Application removed - See Palm or File Wrapper
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 402
;; LENGTH: 123
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-123-154-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVTSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVTSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 399

US-10-123-157-402
;; Sequence 402, Application US/10123157
;; Publication No. US20030190725A1

GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin

;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330RIC29

;; CURRENT APPLICATION NUMBER: US/10/123,157

;; CURRENT FILING DATE: 2002-04-15

;; Prior Application removed - See Palm or File Wrapper

;; NUMBER OF SEQ ID NOS: 550

;; SEQ ID NO 402

;; LENGTH: 123

;; TYPE: PRT

;; ORGANISM: Homo Sapien

US-10-123-157-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVTSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVTSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 400

US-10-123-906-402
;; Sequence 402, Application US/10123906
;; Publication No. US20030190726A1

GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin

;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330RIC53

;; CURRENT APPLICATION NUMBER: US/10/123,906

;; CURRENT FILING DATE: 2002-04-15

;; Prior Application removed - See File Wrapper or Palm

;; NUMBER OF SEQ ID NOS: 550

;; SEQ ID NO 402

;; LENGTH: 123

;; TYPE: PRT

;; ORGANISM: Homo Sapien

US-10-123-906-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVTSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVTSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 401

US-10-124-814-402
;; Sequence 402, Application US/10124814
;; Publication No. US20030190727A1

GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey

```
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C63
; CURRENT APPLICATION NUMBER: US/10/124,814
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-814-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 402
US-10-124-816-402
; Sequence 402, Application US/10124816
; Publication No. US20030190728A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C69
; CURRENT APPLICATION NUMBER: US/10/124,820
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-820-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 404
US-10-125-704-402
; Sequence 402, Application US/10125704
```

```
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C63
; CURRENT APPLICATION NUMBER: US/10/124,814
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-814-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 402
US-10-124-816-402
; Sequence 402, Application US/10124816
; Publication No. US20030190728A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C69
; CURRENT APPLICATION NUMBER: US/10/124,820
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-820-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 404
US-10-125-704-402
; Sequence 402, Application US/10125704
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```
; Publication No. US20030190730A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C58
; CURRENT APPLICATION NUMBER: US/10/125,704
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-704-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 405
US-10-125-927-402
; Sequence 402, Application US/10125927
; Publication No. US20030190731A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 406
US-10-142-889-402
; Sequence 402, Application US/10142889
; Publication No. US20030194765A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 407
US-10-125-927-402
; Sequence 402, Application US/10125927
; Publication No. US20030190731A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
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; FILE REFERENCE: P3330R1C74
; CURRENT APPLICATION NUMBER: US/10/125,927
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-927-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 408
US-10-142-889-402
; Sequence 402, Application US/10142889
; Publication No. US20030194765A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 409
US-10-142-889-402
; Sequence 402, Application US/10142889
; Publication No. US20030194765A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 410
US-10-142-889-402
; Sequence 402, Application US/10142889
; Publication No. US20030194765A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
```

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Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 407
US-10-145-874-402
; Sequence 402, Application US/10145874
; Publication No. US20030194766A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC282
; CURRENT APPLICATION NUMBER: US/10/145,874
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-874-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 408
US-10-147-497-402
; Sequence 402, Application US/10147497
; Publication No. US20030194767A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC338
; CURRENT APPLICATION NUMBER: US/10/147,497
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-497-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 409
US-10-152-371-402
; Sequence 402, Application US/10152371
; Publication No. US20030194768A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC406
; CURRENT APPLICATION NUMBER: US/10/152,371
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-371-402
```

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 410
US-10-152-374-402
; Sequence 402, Application US/10152374
; Publication No. US20030194769A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C386
; CURRENT APPLICATION NUMBER: US/10/152,375
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-374-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 411
US-10-152-375-402
; Sequence 402, Application US/10152375
; Publication No. US20030194770A1

; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C404
; CURRENT APPLICATION NUMBER: US/10/152,375
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-375-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 412
US-10-152-377-402
; Sequence 402, Application US/10152377
; Publication No. US20030194771A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C388

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; CURRENT APPLICATION NUMBER: US/10/152.377
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-377-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 413
US-10-152-386-402
; Sequence 402, Application US/10152386
; Publication No. US20030194772A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C400
; CURRENT APPLICATION NUMBER: US/10/152.386
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-386-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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QY 121 FSP 123
DB 121 FSP 123

RESULT 414
US-10-152-391-402
; Sequence 402, Application US/10152391
; Publication No. US20030194773A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C389
; CURRENT APPLICATION NUMBER: US/10/152.391
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-391-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 415
US-10-152-393-402
; Sequence 402, Application US/10152399
; Publication No. US20030194774A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C400
; CURRENT APPLICATION NUMBER: US/10/152.393
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-393-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
```

```
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C410
; CURRENT FILING DATE: 2002-05-21
; CURRENT APPLICATION NUMBER: US/10/152,399
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-399-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 417
US-10-157-785-402
; Sequence 402, Application US/10157795
; Publication No. US20030194776A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C428
; CURRENT APPLICATION NUMBER: US/10/157,785
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-785-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 418
US-10-157-794-402
; Sequence 402, Application US/10157794
; Publication No. US20030194777A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
```

```

; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,794
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-794-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 419
US-10-157-796-402
; Sequence 402, Application US/10157796
; Publication No. US20030194778A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C437
; CURRENT APPLICATION NUMBER: US/10/157,796
; CURRENT FILING DATE: 2002-05-29
; Prior Application remove - See File Wrapper or Palm

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; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-796-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 420
US-10-160-500-402
; Sequence 402, Application US/10160500
; Publication No. US20030194779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C453
; CURRENT APPLICATION NUMBER: US/10/160,500
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-500-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

```


APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C43
CURRENT FILING DATE: 2002-04-15
CURRENT APPLICATION NUMBER: US/10/123,156
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059589
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364

US-10-121-046-402
Sequence 402, Application US/10121046
Publication No. US20030194792A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C2
CURRENT APPLICATION NUMBER: US/10/121,046
CURRENT FILING DATE: 2002-04-11
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-121-046-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3,4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLMGMFLSVSTVLAQLDALLVFFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
Db 1 MACRCLSFLMGMFLSVSTVLAQLDALLVFFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
QY 121 FSP 123
Db 121 FSP 123
RESULT 422
US-10-123-156-402
Sequence 402, Application US/10123156
Publication No. US20030194792A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel

; PRIOR FILING DATE: 1997-11-21
; PRIOR APPLICATION NUMBER: 60/066453
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/066511
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/069212
; PRIOR FILING DATE: 1997-12-11
; PRIOR APPLICATION NUMBER: 60/069278
; PRIOR FILING DATE: 1997-12-11
; PRIOR APPLICATION NUMBER: 60/069334
; PRIOR FILING DATE: 1997-12-11
; PRIOR APPLICATION NUMBER: 60/069694
; PRIOR FILING DATE: 1997-12-16
; PRIOR APPLICATION NUMBER: 60/072320
; PRIOR FILING DATE: 1998-01-23
; PRIOR APPLICATION NUMBER: 60/073612
; PRIOR FILING DATE: 1998-02-04
; PRIOR APPLICATION NUMBER: 60/074086
; PRIOR FILING DATE: 1998-02-09
; PRIOR APPLICATION NUMBER: 60/074092
; PRIOR FILING DATE: 1998-02-09
; PRIOR APPLICATION NUMBER: 60/077791
; PRIOR FILING DATE: 1998-03-12
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079663
; PRIOR FILING DATE: 1998-02-27
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/080165
; PRIOR FILING DATE: 1998-03-31
; PRIOR APPLICATION NUMBER: 60/081203
; PRIOR FILING DATE: 1998-04-09
; PRIOR APPLICATION NUMBER: 60/081229
; PRIOR FILING DATE: 1998-04-09
; PRIOR APPLICATION NUMBER: 60/081695
; PRIOR FILING DATE: 1998-04-14
; PRIOR APPLICATION NUMBER: 60/081817
; PRIOR FILING DATE: 1998-04-15
; PRIOR APPLICATION NUMBER: 60/081818
; PRIOR FILING DATE: 1998-04-15
; PRIOR APPLICATION NUMBER: 60/082999
; PRIOR FILING DATE: 1998-04-24
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/083545
; PRIOR FILING DATE: 1998-04-29
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084627
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084637
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/085149
; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: 60/085323
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22

; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 19/98-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLITISVPQBEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLITISVPQBEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 423

US-10-123-214-402

; Sequence 402, Application US/10123214

; Publication No. US20030194793A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

Db 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPQVAGLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 426

US-10-152-385-402 ; Sequence 402, Application US/10152385
; Publication No. US20030199025A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C396

; CURRENT APPLICATION NUMBER: US/10/152,385

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-385-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. NO. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPQVAGLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPQVAGLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 427

US-10-152-393-402 ; Sequence 402, Application US/10152393

; Publication No. US20030199026A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C379
; CURRENT APPLICATION NUMBER: US/10/152,393
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-393-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. NO. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPQVAGLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVSTVLAQLDALLVFPQVAGLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 428

US-10-152-396-402

; Sequence 402, Application US/10152396

; Publication No. US20030199027A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C382

; CURRENT APPLICATION NUMBER: US/10/152,396

; CURRENT FILING DATE: 2002-05-20

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

```

; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-396-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 429
US-10-153-552-402
; Sequence 402, Application US/10153552
; Publication No. US20030199028A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C417
; CURRENT APPLICATION NUMBER: US/10/153,552
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-552-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 431
US-10-156-841-402
; Sequence 402, Application US/10156841
; Publication No. US20030199030A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
US-10-156-841-402
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; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-396-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 431
US-10-156-841-402
; Sequence 402, Application US/10156841
; Publication No. US20030199030A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
US-10-156-841-402
```

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; APPLICANT: Wood,William
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C422
; CURRENT APPLICATION NUMBER: US/10/156,841
; PRIOR APPLICATION REMOVED - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-841-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSFQHVTVIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSFQHVTVIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 432
US-10-156-842-402
; Sequence 402, Application US/10156842
; Publication No. US20030199031A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,844
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-842-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSFQHVTVIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSFQHVTVIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 433
US-10-156-844-402
; Sequence 402, Application US/10156844
; Publication No. US20030199032A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,844
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-844-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSFQHVTVIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSFQHVTVIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 434
US-10-156-845-402
; Sequence 402, Application US/10156845
; Publication No. US20030199033A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.

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; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C418
; CURRENT APPLICATION NUMBER: US/10/156,845
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-845-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 435
US-10-156-846-402
; Sequence 402, Application US/10156846
; Publication No. US20030199034A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C7
; CURRENT APPLICATION NUMBER: US/10/121,048
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-048-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 437
US-10-121-052-402
; Sequence 402, Application US/10121052
; Publication No. US20030199052A1
```

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Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 436
US-10-121-048-402
; Sequence 402, Application US/10121048
; Publication No. US20030199051A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C7
; CURRENT APPLICATION NUMBER: US/10/121,048
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-048-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLLMGTFELSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 437
US-10-121-052-402
; Sequence 402, Application US/10121052
; Publication No. US20030199052A1
```

```

; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C22
; CURRENT APPLICATION NUMBER: US/10/121,052
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-052-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVIRIDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 438
US-10-121-053-402
; Sequence 402, Application US/10121053
; Publication No. US20030199053A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C14
; CURRENT APPLICATION NUMBER: US/10/121,054
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-054-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVIRIDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 439
US-10-121-054-402
; Sequence 402, Application US/10121054
; Publication No. US20030199054A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C14
; CURRENT APPLICATION NUMBER: US/10/121,054
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-054-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVIRIDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVIRIDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 438
US-10-121-053-402
; Sequence 402, Application US/10121053
; Publication No. US20030199053A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C23

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QY 121 FSP 123
|||
Db 121 FSP 123

RESULT 440

US-10-121-063-402

; Sequence 402, Application US/10121063

; Publication No. US20030199055A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C19

; CURRENT APPLICATION NUMBER: US/10/121,063

; CURRENT FILING DATE: 2002-04-12

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-121-063-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLIMGTFLSVSTVLAQLDALLVFFGQVAQLSCTLSPOQHVITRDYGVSVYQQR 60

Db 1 MACRCLSFLIMGTFLSVSTVLAQLDALLVFFGQVAQLSCTLSPOQHVITRDYGVSVYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123

|||

Db 121 FSP 123

RESULT 441

US-10-123-212-402

; Sequence 402, Application US/10123212

; Publication No. US20030199056A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065846
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;; PRIOR APPLICATION NUMBER: 60/085704
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;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 442

US-10-123-213-402
; Sequence 402, Application US/10123213
; Publication No. US20030199057A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary B.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godcowski, Paul J.

APPLICANT: Gurney,Austin L.
APPLICANT: Sherwood,Steven
APPLICANT: Smith,Victoria
APPLICANT: Stewart,Timothy A.
APPLICANT: Tumas,Daniel
APPLICANT: Watanabe,Colin K
APPLICANT: Wood,William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C31
CURRENT APPLICATION NUMBER: US/10/123,213
CURRENT FILING DATE: 2002-04-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
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 ; PRIOR APPLICATION NUMBER: 60/090863
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 ; PRIOR FILING DATE: 1998-07-01
 ; PRIOR APPLICATION NUMBER: 60/091519
 ; PRIOR FILING DATE: 1998-07-02
 ; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
 Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
 QY 121 FSP 123
 Db 121 FSP 123

RESULT 443
 US-10-123-291-402
 ; Sequence 402, Application US/10123291
 ; Publication No. US20030199058A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME
 ; FILE REFERENCE: P3330R1C28
 ; CURRENT APPLICATION NUMBER: US/10/123,291
 ; CURRENT FILING DATE: 2002-04-15
 ; Prior Application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-123-291-402
 Query Match 100.0%; Score 657; DB 14; Length 123;
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
 Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
 QY 121 FSP 123
 Db 121 FSP 123

RESULT 444
 US-10-123-322-402
 ; Sequence 402, Application US/10123322
 ; Publication No. US20030199059A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME
 ; FILE REFERENCE: P3330R1C37
 ; CURRENT APPLICATION NUMBER: US/10/123,322
 ; CURRENT FILING DATE: 2002-04-15
 ; Prior Application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 402
 ; LENGTH: 123
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-123-322-402

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Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCSEFLIMCTFLSVSQTSLAQLDALLVFCQVAQLSCTLSPOHVTIRDYGVSNYQQR 60
      |||||
Db      1 MACRCSEFLIMCTFLSVSQTSLAQLDALLVFCQVAQLSCTLSPOHVTIRDYGVSNYQQR 60
      |||||

QY      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTITSPVQPEDDADYICSVGVG 120
      |||||
Db      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTITSPVQPEDDADYICSVGVG 120
      |||||

QY      121 FSP 123
      |||
Db      121 FSP 123
      |||

RESULT 445
US-10-123-771-402
; Sequence 402, Application US/10123771
; Publication No. US20030199060A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C26
; CURRENT APPLICATION NUMBER: US/10/123.771
; CURRENT FILING DATE: 2002-04-15
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; PRIOR FILING DATE: 1997-09-17
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; PRIOR FILING DATE: 1997-09-17
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; PRIOR APPLICATION NUMBER: 60/066770
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; PRIOR FILING DATE: 1998-02-09
; PRIOR APPLICATION NUMBER: 60/074092
; PRIOR FILING DATE: 1998-02-09
; PRIOR APPLICATION NUMBER: 60/077791
; PRIOR FILING DATE: 1998-03-12
; PRIOR APPLICATION NUMBER: 60/078910
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; PRIOR FILING DATE: 1998-04-09
; PRIOR APPLICATION NUMBER: 60/081229
; PRIOR FILING DATE: 1998-04-09
; PRIOR APPLICATION NUMBER: 60/081695
; PRIOR FILING DATE: 1998-04-14
; PRIOR APPLICATION NUMBER: 60/081817
; PRIOR FILING DATE: 1998-04-15
; PRIOR APPLICATION NUMBER: 60/081818
; PRIOR FILING DATE: 1998-04-15
; PRIOR APPLICATION NUMBER: 60/082999
; PRIOR FILING DATE: 1998-04-24
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/083545
; PRIOR FILING DATE: 1998-04-29
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084627
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084637
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/085149
; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: 60/085323
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02

; PRIOR APPLICATION NUMBER: 60/091982
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 446
US-10-123-911-402
; Sequence 402, Application US/10123911
; Publication No. US20030199061A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC52
; CURRENT APPLICATION NUMBER: US/10/123,911
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRI
; ORGANISM: Homo Sapien
US-10-123-911-402
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123
RESULT 447
US-10-124-823-402

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; Sequence 402, Application US/10124823
; Publication No. US20030199062A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C72
; CURRENT APPLICATION NUMBER: US/10/124,823
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-823-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 448
US-10-125-932-402
; Sequence 402, Application US/10125932
; Publication No. US20030199064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C72
; CURRENT APPLICATION NUMBER: US/10/125,932
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-932-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 449
US-10-125-932-402
; Sequence 402, Application US/10125932
; Publication No. US20030199064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C72
; CURRENT APPLICATION NUMBER: US/10/125,932
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-932-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 448
US-10-125-931-402
; Sequence 402, Application US/10125931
; Publication No. US20030199063A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

```

Db      61 AGSAPRYLLYRSSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY      121 FSP 123
Db      121 FSP 123

RESULT 450
US-10-123-913-402
; Sequence 402, Application US/10123913
; Publication No. US20030203462A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RLC46
; CURRENT APPLICATION NUMBER: US/10/123,913
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-913-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-54;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61 AGSAPRYLLYRSSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db      61 AGSAPRYLLYRSSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY      121 FSP 123
Db      121 FSP 123

RESULT 451
US-10-140-473-402
; Sequence 402, Application US/10140473
; Publication No. US20030207351A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RLC181
; CURRENT APPLICATION NUMBER: US/10/140,806
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-473-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-54;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61 AGSAPRYLLYRSSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db      61 AGSAPRYLLYRSSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY      121 FSP 123
Db      121 FSP 123

RESULT 452
US-10-140-806-402
; Sequence 402, Application US/10140806
; Publication No. US20030207352A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RLC181
; CURRENT APPLICATION NUMBER: US/10/140,806
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-806-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-54;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY      61 AGSAPRYLLYRSSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db      61 AGSAPRYLLYRSSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY      121 FSP 123
Db      121 FSP 123
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Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 453
US-10-140-810-402
; Sequence 402, Application US/10140810
; Publication No. US20030207353A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C185
; CURRENT APPLICATION NUMBER: US/10/140,810
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-810-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 454
US-10-140-863-402
; Sequence 402, Application US/10140863
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C173
; CURRENT APPLICATION NUMBER: US/10/140,863
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-863-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 455
US-10-141-699-402
; Sequence 402, Application US/10141699
; Publication No. US20030207356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C185
; CURRENT APPLICATION NUMBER: US/10/140,810
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-699-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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; FILE REFERENCE: P3330R1C204
; CURRENT APPLICATION NUMBER: US/10/141.699
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-699-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 456

US-10-141-703-402
; Sequence 402, Application US/10141703
; Publication No. US20030207357A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C210

; CURRENT APPLICATION NUMBER: US/10/141.703

; CURRENT FILING DATE: 2002-05-08

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-141-703-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 457

US-10-141-706-402

; Sequence 402, Application US/10141706

; Publication No. US20030207358A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C203

; CURRENT APPLICATION NUMBER: US/10/141.706

; CURRENT FILING DATE: 2002-05-08

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-141-706-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 458

US-10-141-757-402

; Sequence 402, Application US/10141757

; Publication No. US20030207360A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C195
; CURRENT APPLICATION NUMBER: US/10/141,757
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-757-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels. 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 459
US-10-141-762-402
; Sequence 402, Application US/10141762
; Publication No. US20030207362A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C191
; CURRENT APPLICATION NUMBER: US/10/141,762
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-762-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 460
US-10-142-428-402
; Sequence 402, Application US/10142428
; Publication No. US20030207363A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C214
; CURRENT APPLICATION NUMBER: US/10/142,428
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-428-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 461
US-10-142-429-402
; Sequence 402, Application US/10142429
; Publication No. US20030207364A1

GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P333051C238
CURRENT APPLICATION NUMBER: US/10/142.429
CURRENT FILING DATE: 2002-05-10
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-16
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-29
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/085149

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; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: 60/085323
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091992

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 463
US-10-143-027-402
; Sequence 402, Application US/10143027
; Publication No. US20030207366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Berasini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C240
; CURRENT APPLICATION NUMBER: US/10/142,884
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-884-402

```

```

; Publication No. US20030207365A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Berasini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C240
; CURRENT APPLICATION NUMBER: US/10/142,884
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-884-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 463
US-10-143-027-402
; Sequence 402, Application US/10143027
; Publication No. US20030207366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Berasini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME

```

```
; FILE REFERENCE: P3330R1C225
; CURRENT APPLICATION NUMBER: US/10/143,027
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-027-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 464
US-10-143-115-402
; Sequence 402, Application US/10143115
; Publication No. US20030207367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C256
; CURRENT APPLICATION NUMBER: US/10/144,956
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-956-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 466
US-10-144-958-402
; Sequence 402, Application US/10144958
; Publication No. US20030207369A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddowski, Paul J.
; APPLICANT: Godowski, Paul J.
US-10-144-958-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 465
US-10-144-956-402
; Sequence 402, Application US/10144956
; Publication No. US20030207368A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C256
; CURRENT APPLICATION NUMBER: US/10/144,956
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-956-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 463
US-10-143-115-402
; Sequence 402, Application US/10143115
; Publication No. US20030207367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C230
; CURRENT APPLICATION NUMBER: US/10/143,115
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-115-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
```

APPLICANT: Gurney,Austin L.
APPLICANT: Sherwood,Steven
APPLICANT: Smith,Victoria
APPLICANT: Stewart,Timothy A.
APPLICANT: Tumas,Daniel
APPLICANT: Watanabe,Colin K
APPLICANT: Wood,William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C254
CURRENT APPLICATION NUMBER: US/10/144,958
CURRENT FILING DATE: 2002-05-13
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-144-958-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 467
US-10-145-632-402
Sequence 402, Application US/10145632
Publication No. US20030207370A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C279
CURRENT APPLICATION NUMBER: US/10/145,632
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-632-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 468
US-10-145-749-402
Sequence 402, Application US/10145749
Publication No. US20030207371A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C306
CURRENT APPLICATION NUMBER: US/10/145,749
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 402
LENGTH: 123
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-749-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 469
US-10-145-753-402
Sequence 402, Application US/10145753
Publication No. US20030207372A1

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVSQTIVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVG 120

QY 121 FSP 123
DB 121 FSP 123

```
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Godwood, Steven
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C299
; CURRENT APPLICATION NUMBER: US/10/145,753
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-753-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 471
US-10-145-878-402
; Sequence 402, Application US/10145878
; Publication No. US20030207374A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C263
; CURRENT APPLICATION NUMBER: US/10/145,878
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-878-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 470
US-10-145-871-402
; Sequence 402, Application US/10145871
; Publication No. US20030207373A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C289
```



```

, APPLICANT: Sherwood Steven
, APPLICANT: Smith, Victoria
, APPLICANT: Stewart, Timothy A.
, APPLICANT: Tumas, Daniel
, APPLICANT: Watanabe, Colin K
, APPLICANT: Wood, William
, APPLICANT: Zhang, Zemin
, TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
, TITLE OF INVENTION: ACIDS ENCODING THE SAME
, FILE REFERENCE: P3330R1C376
, CURRENT APPLICATION NUMBER: US/10/147,489
, CURRENT FILING DATE: 2002-05-17
, Prior Application removed - See file wrapper or Palm
, NUMBER OF SEQ ID NOS: 550
, SEQ ID NO 402
, LENGTH: 123
, TYPE: PRT
, ORGANISM: Homo Sapien
US-10-147-489-402

```

```
Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy	1	MACRCISFLINGTFLSVSOTVLAQDALLVFPQVAQLSCTLSPOHYTIRDYGVSWYQOR	60
	1 <td>MACRCISFLINGTFLSVSOTVLAQDALLVFPQVAQLSCTLSPOHYTIRDYGVSWYQOR</td> <td>60</td>	MACRCISFLINGTFLSVSOTVLAQDALLVFPQVAQLSCTLSPOHYTIRDYGVSWYQOR	60

61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNA CVLTISPVPEDDDADYYCSVG 120

121 ESP 123
Ov

db 121 FSP 123

RESULT 474

US-10-147-507-402
; Sequence 402, Application US/10147507
; Publication No. US20030207377A1

Query Match	100.0%	Score 657;	DB 15;	Length 123;
Best Local Similarity	100.0%;	Pred. No. 3.4e-64;		
Matches 123;	Conservative	0;	Mismatches 0;	Indels 0;
Gaps 0;				

QY 1 MACRCLSFLIMCTFLSVSQTVLAQLDALLVFPQOVAQLSCTTSPQHVTIRDYGVSWTQQR 60

Dh 1 MACRCCTSFLLIMCTFLSVSCTVLAQLDALLVFPQOVAQLSCTTSPQHVTIRDYGVSWTQQR 60

61 AGSAPRYLLYRSEEDHHRPADTPDRFSAAKDEAHNACVLITISVPQEDDADYYCYSYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADI PDRFSAKDEAHNACVLTISPVPQPEDDADYICSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

RESULT 473

US-10-147-489-402
; Sequence 402, Application US/10147489
; Publication No. US20030207376A1

; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Descroovers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.

Query Match 100.0%; Score 657; DB 15; Length 123;

```

; Best Local Similarity 100.0%; Pred. No. 3.4e-64;
; Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120

QY 121 FSP 123
Db 121 FSP 123

```

RESULT 475

US-10-147-535-402

; Sequence 402, Application US/10147535

; Publication No. US20030207378A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330RIC352

; CURRENT APPLICATION NUMBER: US/10/147,535

; CURRENT FILING DATE: 2002-05-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-535-402

```

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

```

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120

QY 121 FSP 123
Db 121 FSP 123

```

RESULT 476

US-10-147-537-402

; Sequence 402, Application US/10147537

; Publication No. US20030207379A1

; GENERAL INFORMATION:

```

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC361
; CURRENT APPLICATION NUMBER: US/10/147,537
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-537-402

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Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120

QY 121 FSP 123
Db 121 FSP 123

```

RESULT 477

US-10-152-376-402

; Sequence 402, Application US/10152376

; Publication No. US20030207381A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330RIC401

; CURRENT APPLICATION NUMBER: US/10/152,376


```

; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C416
; CURRENT APPLICATION NUMBER: US/10/153,585
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-585-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 481
US-10-157-780-402
; Sequence 402, Application US/10157780
; Publication No. US20030207385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT FILING DATE: 2000-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-780-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 482
US-10-157-800-402
; Sequence 402, Application US/10157800
; Publication No. US20030207386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT FILING DATE: 2000-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-800-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 483
US-10-157-801-402
; Sequence 402, Application US/10157801
; Publication No. US20030207387A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.

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; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C427
; CURRENT APPLICATION NUMBER: US/10/157,801
; CURRENT FILING DATE: 2002-05-29
; Prior Application remove - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-801-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 484
US-10-157-801-402
; Sequence 402, Application US/10157801
; Publication No. US20030207388A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C452
; CURRENT APPLICATION NUMBER: US/10/158,784
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-784-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 484
US-10-157-802-402
; Sequence 402, Application US/10157802
; Publication No. US20030207388A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C440
; CURRENT APPLICATION NUMBER: US/10/157,802
; CURRENT FILING DATE: 2002-05-29

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; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-802-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 485
US-10-158-784-402
; Sequence 402, Application US/10158784
; Publication No. US20030207389A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C452
; CURRENT APPLICATION NUMBER: US/10/158,784
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-784-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

```

Db 121 FSP 123

RESULT 486

US-10-158-789-402
; Sequence 402, Application US/10158789
; Publication No. US20030207390A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC456

; CURRENT APPLICATION NUMBER: US/10/158,789
; CURRENT FILING DATE: 2002-05-30

; Remaining Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402

; LENGTH: 123
; TYPE: PPT

; ORGANISM: Homo Sapien
US-10-158-789-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRLSFLMGTFLSVSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRLSFLMGTFLSVSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 487

US-10-139-963-402

; Sequence 402, Application US/10192011
; Publication No. US20030207395A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC282

; CURRENT APPLICATION NUMBER: US/10/192,011
; CURRENT FILING DATE: 2002-07-09

; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402

; LENGTH: 123
; TYPE: PPT

; ORGANISM: Homo Sapien
US-10-192-011-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRLSFLMGTFLSVSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRLSFLMGTFLSVSQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 488

US-10-139-963-402

; Sequence 402, Application US/10199963
; Publication No. US20030207414A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

```

; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C165
; CURRENT FILING DATE: 2002-05-06
; PRIOR APPLICATION REMOVED - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-963-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 15; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 490
US-10-140-023-402
; Sequence 402, Application US/10140023
; Publication No. US20030207416A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C164
; CURRENT APPLICATION NUMBER: US/10/140,023
; CURRENT FILING DATE: 2002-05-06
; PRIOR APPLICATION REMOVED - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-023-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 15; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 491
US-10-140-809-402
; Sequence 402, Application US/10140809
; Publication No. US20030207418A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C157
; CURRENT APPLICATION NUMBER: US/10/140,020
; CURRENT FILING DATE: 2002-05-06
; PRIOR APPLICATION REMOVED - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-020-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 15; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 489
US-10-140-020-402
; Sequence 402, Application US/10140020
; Publication No. US20030207415A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C157
; CURRENT APPLICATION NUMBER: US/10/140,020
; CURRENT FILING DATE: 2002-05-06
; PRIOR APPLICATION REMOVED - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-020-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 15; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123
```

```

; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C172
; CURRENT APPLICATION NUMBER: US/10/140,809
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-809-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 492
US-10-140-865-402
; Sequence 402, Application US/10140865
; Publication No. US20030207420A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C207
; CURRENT APPLICATION NUMBER: US/10/141,701
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-701-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 493
US-10-141-701-402
; Sequence 402, Application US/10141701
; Publication No. US20030207421A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C207
; CURRENT APPLICATION NUMBER: US/10/141,701
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-701-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFILSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

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Db 1 MACRCLSLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 497
US-10-142-430-402
; Sequence 402, Application US/10142430
; Publication No. US20030207425A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC222
; CURRENT APPLICATION NUMBER: US/10/142,430
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-430-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGSWYQQR 60
Db 1 MACRCLSLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 498
US-10-143-113-402
; Sequence 402, Application US/10143113
; Publication No. US20030207426A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC319
; CURRENT APPLICATION NUMBER: US/10/146,730
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
```

```
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC217
; CURRENT APPLICATION NUMBER: US/10/143,113
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-113-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGSWYQQR 60
Db 1 MACRCLSLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 499
US-10-146-730-402
; Sequence 402, Application US/10146730
; Publication No. US20030207427A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC319
; CURRENT APPLICATION NUMBER: US/10/146,730
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
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; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-730-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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RESULT 500
US-10-146-792-402
; Sequence 402, Application US/10146792
; Publication No. US20030207428A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Goddard, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C450
; CURRENT APPLICATION NUMBER: US/10/146,792
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-792-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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US-10-146-792-402
; Sequence 402, Application US/10156843
; Publication No. US20030207805A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
US-10-146-792-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
```

```

RESULT 501
US-10-158-791-402
; Sequence 402, Application US/10158791
; Publication No. US20030207429A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C450
; CURRENT APPLICATION NUMBER: US/10/158,791
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-791-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
```

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RESULT 502
US-10-156-843-402
; Sequence 402, Application US/10156843
; Publication No. US20030207805A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
US-10-156-843-402
```

```
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C425
; CURRENT APPLICATION NUMBER: US/10/156.843
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-843-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 503
US-10-157-786-402
; Sequence 402, Application US/10/157786
; Publication No. US20030208055A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C445
; CURRENT APPLICATION NUMBER: US/10/157.786
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-786-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 504
US-10-219-538-117
; Sequence 117, Application US/10219538
; Publication No. US20030219856A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker, Kevin
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Kljavin, Ivar
; APPLICANT: Napier, Mary
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC73
; CURRENT APPLICATION NUMBER: US/10/219.538
; CURRENT FILING DATE: 2002-08-14
; PRIOR APPLICATION NUMBER: US 09/941,992
; PRIOR FILING DATE: 2001-08-28
; PRIOR APPLICATION NUMBER: PCT/US00/08439
; PRIOR FILING DATE: 2000-03-30
; PRIOR APPLICATION NUMBER: PCT/US99/12252
; PRIOR FILING DATE: 1999-06-02
; PRIOR APPLICATION NUMBER: US 09/380,137
; PRIOR FILING DATE: 1999-08-25
; PRIOR APPLICATION NUMBER: US 60/141,037
; PRIOR FILING DATE: 1999-06-23
; PRIOR APPLICATION NUMBER: US 60/092,182
; PRIOR FILING DATE: 1998-07-09
; NUMBER OF SEQ ID NOS: 532
; SEQ ID NO 117
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-219-538-117

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 505
US-10-147-528-402
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; Sequence 402, Application US/10147528
; Publication No. US20030219885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C334
; CURRENT APPLICATION NUMBER: US/10/147,528
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-528-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLALDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLALDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 506
US-10-128-692A-402
; Sequence 402, Application US/10128692A
; Publication No. US20040009547A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
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; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C124
; CURRENT APPLICATION NUMBER: US/10/128,692A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-128-692A-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLALDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLALDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 507
US-10-140-927-402
; Sequence 402, Application US/10140927
; Publication No. US20040009548A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
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; FILE REFERENCE: P3330R1C180
; CURRENT APPLICATION NUMBER: US/10/140.927
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-927-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 508
US-10-147-536-402
; Sequence 402, Application US/10147536
; Publication No. US20040077064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C349
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION NUMBER: US/10/152.372
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-536-402

Query Match      100.0%; Score 657; DB 16; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 509
US-10-152-372-402
; Sequence 402, Application US/10152372
; Publication No. US20040126839A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C394
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION NUMBER: US/10/152.372
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-372-402

Query Match      100.0%; Score 657; DB 16; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVSQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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QY 121 FSP 123
Db 121 FSP 123

Search completed: September 8, 2004, 06:42:43
Job time : 84 secs

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